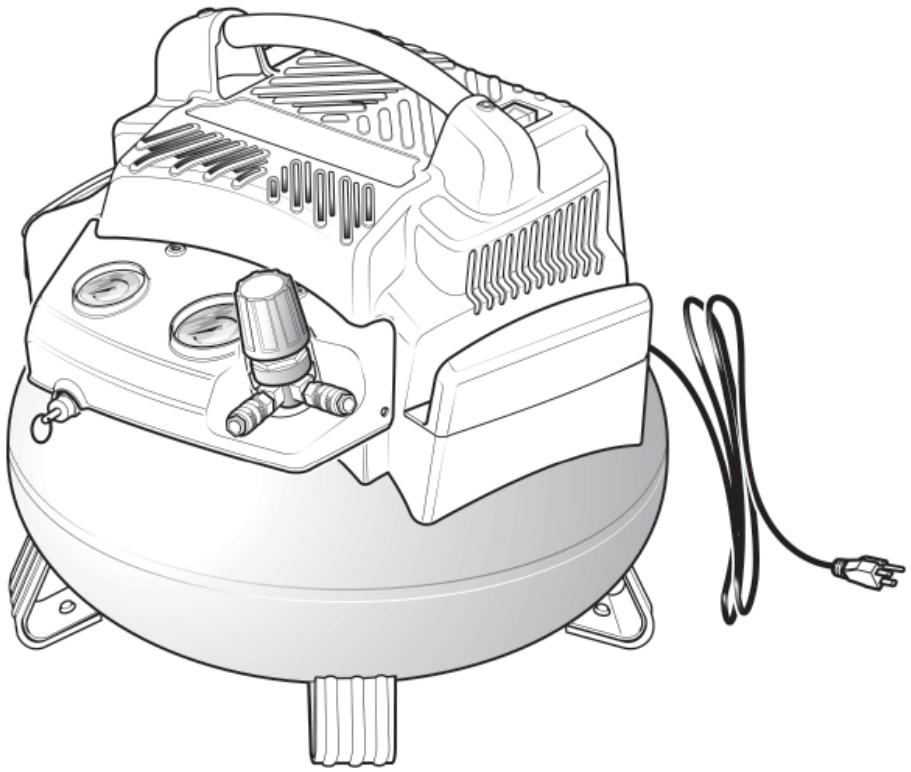
OPERATOR'S MANUAL

6 GALLON PORTABLE AIR COMPRESSOR

PRO63PAK



CUSTOMER SERVICE
1-866-242-4298

FOR ASSISTANCE IN CANADA
PLEASE CALL
1-803-980-6570

Your air compressor has been engineered and manufactured to FINI's high standard for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of rugged, trouble-free performance.

⚠ **WARNING:** To reduce the risk of injury, the user must read and understand the operator's manual before using this product.

Thank you for buying a FINI product.

SAVE THIS MANUAL FOR FUTURE REFERENCE

PRO63PAK OM Ver. 07/12

IMPORTANT

DO NOT RETURN TO STORE

This unit was fully tested and inspected prior to shipment and will operate properly when instructions are followed. Refer to your owner's manual for basic troubleshooting. **To avoid unnecessary return to the store, simply call Compressor Support toll free for additional assistance.**

Compressor Support: 1-866-242-4298
For assistance in Canada please call: 1-803-980-6570

Please have your model number and serial number available. These can be found on the data label on your product. Retain a copy of your receipt with purchase date for reference.

NOTICE

- Air Compressor will automatically shut off when maximum PSI is reached. When the tank pressure drops to the cut in pressure (low pressure) and the on/off switch is in the ON position, the unit will automatically restart.
- On occasion, maximum pressure in tank will remain until next use thus resulting in a sense of no power (See bullet above).
- To avoid power loss, overheating and ensure power, use additional air hose rather than extension cords.
- It is the consumer's responsibility to drain oil lubed units prior to shipment to meet ICC, state and local fire regulations.

TABLE OF CONTENTS

- Introduction 2
- General Safety Rules 3-4
- Specific Safety Rules 5
- Symbols 6-7
- Electrical 8
- Glossary of Terms 9
- Features 10-11
- Assembly 11-12
- Operation 13-14
- Maintenance 15
- Troubleshooting 16
- Finish Nail Gun 17-22
- T50 Type Stapler 23-27
- Brad/Nailer 28-32
- Warranty 33

INTRODUCTION

This tool has many features for making its use more pleasant and enjoyable. Safety, performance, and dependability have been given top priority in the design of this product making it easy to mantain and operate.
PRODUCT FOR CONSUMER USE ONLY. Not intended for commercial use.

DANGER

This compressor/pump is not equipped and should not be used to supply breathing quality air. Additional equipment would be necessary to properly filter and purify the air to meet minimal specifications for Grade D breathing as described in Compressed Gas Association Commodity Specification G 7.1 - 1966, OSHA 29 CFR 1910.134. Compressed Gas Association, 4221 Walney Road, Fifth Floor, Chantilly, VA 20151-2923, (703) 788-2700, www.cganet.com. Any such additional equipment has not been examined and no implication of proper use for breathing air is intended or implied.

If this compressor is altered in any way, existing warranties shall be voided. Seller disclaims any liabilities whatsoever for any loss, personal injury, or damage.

GENERAL SAFETY RULES

⚠ WARNING:
Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

SAVE THESE INSTRUCTIONS

WORK AREA

- **Keep your work area clean and well lit.** Cluttered benches and dark areas invite accidents. The floor must not be slippery from wax or dust.
- **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Power tools create sparks which may ignite the dust or fumes.
- **Keep bystanders, children, and visitors away while operating tools.** Distractions can cause you to lose control.
- **Operate the air compressor in an open area at least 18 in. away from any wall or object that could restrict the flow of fresh air to ventilation openings.**

ELECTRICAL SAFETY

- **Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators.** There is an increased risk of electric shock if your body is grounded.
- **Don't expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **Do not abuse the cord. Never use the cord to carry the tool or pull the plug from an outlet. Keep the cord away from heat, oil, sharp edges, or moving parts. Replace damaged cords immediately.** Damaged cords increase the risk of electric shock.
- **When operating a power tool outside, use an outdoor extension cord marked "W-A" or "W".** These cords are rated for outdoor use and reduce the risk of electric shock.

PERSONAL SAFETY

- **Eye protection which conforms to ANSI specifications and provides protection against flying particles both from the FRONT and SIDE should ALWAYS be worn by the operator and others in the work area when loading, operating, or servicing this tool.** Eye protection is required to guard against flying fasteners and debris, which could cause severe eye injury.
- **The employer and/or user must ensure that proper eye protection is worn.** We recommend a Wide Vision Safety Mask for use over eyeglasses or standard safety glasses that provide protection against flying particles both from the front and side. Always use eye protection which is marked to comply with ANSI Z87.1.
- **Additional safety protection will be required in some environments.** For example, the working area may include exposure to a noise level which can lead to hearing damage. The employer and user must ensure that any necessary hearing protection is provided and used by the operator and others in the work area. Some environments will require the use of head protection equipment. When required, the employer and user must ensure that head protection marked to comply with ANSI Z89.1 is used.
- **Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use tools while tired or under the influence of drugs, alcohol, or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- **Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts.** Loose clothes, jewelry, or long hair can be caught in moving parts.
- **Do not overreach. Keep proper footing and balance at all times.** Proper footing and balance enables better control of the tool in unexpected situations.
- **Use safety equipment. Always wear eye protection.** A dust mask, nonskid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.
- **Do not use on a ladder or unstable support.** Stable footing on a solid surface enables better control of the tool in unexpected situations.

TOOL USE AND CARE

- **Do not exceed the pressure rating of any component in the system.**
- **Protect material lines and air lines from damage or puncture.** Keep the hose and power cord away from sharp objects, chemical spills, oil, solvents, and wet floors.
- **Check hoses for weak or worn condition before each use, making certain all connections are secure.** Do not use if a defect is found. Purchase a new hose or notify an authorized service center for examination or repair.
- **Release the pressure within the system slowly.** Dust and debris may be harmful.
- **Store idle tools out of the reach of children and other untrained persons.** Tools are dangerous in the hands of untrained users.
- **Maintain tools with care.** Follow maintenance instructions. Properly maintained tools are easier to control.
- **Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation. If damaged, have the tool serviced before using.** Many accidents are caused by poorly maintained tools.

GENERAL SAFETY RULES

- **Never point any tool toward yourself or others.**
- **Keep the exterior of the air compressor dry, clean, and free from oil and grease.** Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any strong solvents to clean the unit. Following this rule will reduce the risk of deterioration of the enclosure plastic.

SERVICE

- **Tool service must be performed only by qualified repair personnel.** Service or maintenance performed by unqualified personnel may result in a risk of injury.
- **Disconnect the power supply, open the drain valve to decompress the tank and allow water to drain, and allow the air compressor to become cool to the touch before servicing.** Turn the pressure regulator knob fully counter clockwise after shutting off the compressor.
- **When servicing a tool, use only identical replacement parts. Follow the instructions in the Maintenance section of this manual.** Use of unauthorized parts or failure to follow the Maintenance instructions may create a risk of injury.

SPECIFIC SAFETY RULES

- **Know your power tool.** Read the operator's manual carefully. Learn its applications and limitations, as well as the specific potential hazards related to this tool. Following this rule will reduce the risk of electric shock, fire, or serious injury.
- **Drain the tank of moisture after each day's use.** If the unit will not be used for a while, it is best to leave the drain valve open until such time as it is to be used. This will allow moisture to completely drain out and help prevent corrosion on the inside of tank.
- **Risk of Fire or Explosion.** Do not spray flammable liquid in a confined area. The spray area must be well ventilated. Do not smoke while spraying or spray where sparks or a flame is present. Keep compressors as far from the spraying area as possible, at least 15 feet from the spraying area and all explosive vapors.
- **Risk of Bursting.** Do not adjust the regulator to result in output pressure greater than the marked maximum pressure of the attachment. Do not use at a pressure greater than the rated maximum pressure of this compressor.
- **If connected to a circuit protected by fuses,** use time-delay fuses with this product.
- **To reduce the risk of electric shock,** do not expose to rain. Store indoors.
- **Inspect the tank yearly for rust, pin holes, or other imperfections that could cause it to become unsafe.** Never weld or drill holes in the air tank.
- **Make sure the hose is free of obstructions or snags.** Entangled or snarled hoses can cause loss of balance or footing and may become damaged.
- **Use the air compressor only for its intended use. Do not alter or modify the unit from the original design or function.**
- **Always be aware that misuse and improper handling of this tool can cause injury to yourself and others.**
- **Never leave a tool unattended with the air hose attached.**
- **Do not operate this tool if it does not contain a legible warning label.**
- **Do not continue to use a tool or hose that leaks air or does not function properly.**
- **Always disconnect the air supply and power supply** before making adjustments, servicing a tool, or when a tool is not in use.
- **Do not attempt to pull or carry the air compressor by the hose.**
- **Your tool may require more air consumption than this air compressor is capable of providing.**
- **Always follow all safety rules recommended by the manufacturer of your tool, in addition to all safety rules for the air compressor.** Following these rules will reduce the risk of serious personal injury.
- **Never direct a jet of compressed air toward people or animals. Take care not to blow dust and dirt towards yourself or others.** Following this rule will reduce the risk of serious injury.
- **Protect your lungs.** Wear a face or dust mask if the operation is dusty. Following this rule will reduce the risk of serious personal injury.
- **Do not use this air compressor to spray chemicals.** Your lungs can be damaged by inhaling toxic fumes. A respirator may be necessary in dusty environments or when spraying paint. Do not carry while painting.
- **Inspect tool cords and hoses periodically and, if damaged, have repaired at your nearest Authorized Service Center. Constantly stay aware of cord location.** Following this rule will reduce the risk of electric shock or fire.
- **Never use an electrical adaptor with this grounded plug.**
- **Check damaged parts. Before further use of the air compressor or air tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center.** Following this rule will reduce the risk of shock, fire or serious injury.
- **Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. A wire gauge size (A.W.G.) of at least 14 is recommended for an extension cord 50 feet or less in length. A cord exceeding 100 feet is not recommended. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.** An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.

⚠ WARNING:

The brass components of this product contain lead, a chemical known to the state of California to cause birth defects (or other reproductive harm).
(California health & safety code § 25249.5, et seq.)

- **Save these instructions.** Refer to them frequently and use them to instruct others who may use this air compressor. If you loan someone this tool, load them these instructions also.

SYMBOLS

Some of the following symbols may be used on this tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool better and safer.

SYMBOL	NAME	DESIGNATION/EXPLANATION
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
~	Alternating Current	Type of current
⧈	Class II Construction	Double-insulated construction
	Wet Conditions Alert	Do not expose to rain or use in damp locations.
	Read The Operator's Manual	To reduce the risk of injury, user must read and understand operator's manual before using this product.
	Eye Protection	Always wear safety goggles, safety glasses with side shields, or a full face shield when operating this product.
	Safety Alert	Precautions that involve your safety.
	Risk of Bursting	Do not adjust regulator to result in output pressure greater than marked maximum pressure of attachment. Do not use at pressure greater than the rated maximum pressure of this compressor.
	Risk of Fire or Explosion	Do not spray flammable liquid in a confined area. Spray area must be well ventilated. Do not smoke while spraying or spray where spark or flame is present. Keep compressors as far from the spraying area as possible, at least 15 feet from the spraying area and all explosive vapors.
	Risk of Electrical Shock	Hazardous Voltage: Disconnect from power source before servicing. Compressor must be grounded.
	Hot Surface	To reduce the risk of injury or damage, avoid contact with any hot surface.
	Risk to Breathing	Air obtained directly from the air compressor should never be used to supply air for human consumption.
	Risk to hearing	Always wear ear protection when using this tool. Failure to do so may result in hearing loss.
	Risk of serious personal injury	Never place hands or any other body parts in the fastener discharge area of the Nailer. The tool might eject a fastener and could result in death or serious personal injury.

SYMBOLS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING
⚠	**DANGER:**	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.
⚠	**WARNING:**	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.
⚠	**CAUTION:**	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.
	CAUTION:	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.

SERVICE

Servicing requires extreme care and knowledge and should be performed only by a qualified service technician. For service we suggest you contact Customer Service at 1-866-242-4298. For assistance in Canada please call 1-803-980-6570.

⚠ WARNING:

To avoid serious personal injury, do not attempt to use this product until you read thoroughly and understand completely the operator's manual. Save this operator's manual and review frequently for continuing safe operation and instructing others who may use this product.

⚠ WARNING:

The operation of any power tool can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles, safety glasses with side shields, or a full face shield when needed. We recommend Wide Vision Safety Mask for use over eyeglasses or standard safety glasses with side shields. Always use eye protection which is marked to comply with ANSI Z87.1.

SAVE THESE INSTRUCTIONS

ELECTRICAL

EXTENSION CORDS

Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the air compressor's plug. When using the air compressor at a considerable distance from the power source, use an extension cord heavy enough to carry the current that the compressor will draw. An undersized extension cord will cause a drop in line voltage, resulting in a loss of power and causing the motor to overheat. Use the chart provided below to determine the minimum wire size required in an extension cord. Only round jacketed cords listed by Underwriter's Laboratories (UL) should be used.

**Ampere rating (on air compressor data plate)

	0-2.0	2.1-3.4	3.5-5.0	5.1-7.0	7.1-12.0	12.1-16.0
Cord Length	**Wire Size (A.W.G.)**					
25'	16	16	16	16	14	14
50'	16	16	16	14	14	12
100'	16	16	14	12	10	—

**Used on 12 gauge - 20 amp circuit.
NOTE: AWG = American Wire Gauge

When working with the air compressor outdoors, use an extension cord that is designed for outside use. This is indicated by the letters "WA" on the cord's jacket.

Before using an extension cord, inspect it for loose or exposed wires and cut or worn insulation.

⚠ WARNING:

Keep the extension cord clear of the working area. Position the cord so that it will not get caught on lumber, tools, or other obstructions while you are working with a power tool. Failure to do so can result in serious personal injury.

⚠ WARNING:

Check extension cords before each use. If damaged, replace immediately. Never use air compressor with a damaged cord since touching the damaged area could cause electrical shock resulting in serious injury.

NOTE: Use longer air hoses instead of long extension cords. Your air compressor will run better and last longer.

ELECTRICAL CONNECTION

This air compressor is powered by a precision built electric motor. It should be connected to a **power supply that is 120 volts, 60 Hz, AC only (normal household current).** Do not operate this tool on direct current (DC). A substantial voltage drop will cause a loss of power and the motor will overheat. If the air compressor does not operate when plugged into an outlet, double check the power supply.

SPEED AND WIRING

The no-load speed of the electric motor varies by model and specification. The motor speed is not constant and decreases under a load or with lower voltage. For voltage, the wiring in a shop is as important as the motor's horsepower rating. A line intended only for lights cannot properly carry a power tool motor. Wire that is heavy enough for a short distance will be too light for a greater distance. A line that can support one power tool may not be able to support two or three tools.

GROUNDING INSTRUCTIONS

This product must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This air compressor is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Do not modify the plug provided. If it will not fit the outlet, have the proper outlet installed by a qualified electrician.

⚠ WARNING:

Improper connection of the equipment-grounding conductor can result in a risk of electric shock.

The conductor with insulation having an outer surface that is green with or without yellow stripes is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.

Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded.

Repair or replace a damaged or worn cord immediately.

This product is for use on a nominal 120-V circuit and has a grounding plug similar to the plug illustrated in Figure 1. Only connect the product to an outlet having the same configuration as the plug. Do not use an adapter with this product.

Never use an electrical adaptor with this grounded plug.

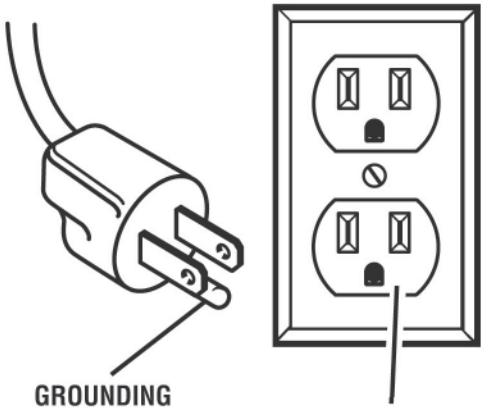


Fig. 1

GLOSSARY OF TERMS

Air Filter
Porous element contained within a metal or plastic housing attached to the compressor cylinder head which removes impurity from the intake air of the compressor.

Air Tank
Cylindrical component which contains the compressed air.

Check Valve
Device that prevents compressed air from flowing back from the air tank to the compressor pump.

Cut-In Pressure
The low pressure at which the motor will automatically restart.

Cut-Off Pressure
The high pressure at which the motor will automatically shut off.

Electric Motor
Device which provides the rotational force necessary to operate the compressor pump.

Manual On/Off Switch
Control which turns the air compressor on or off. The pressure switch will not automatically start and control the compressor unless the manual On/Off Switch is in the **ON (I)** position.

NPT (National Pipe Thread)
National Pipe Thread is a U.S. standard for tapered (NPT) or straight (NPS) threads used to join pipes and fittings. A thread sealing tape must be used to provide a leak-free seal on pipe threaded connections.

Pressure Regulator Knob
Regulates the outgoing pressure from the air outlet to the tool. It is possible to increase or decrease the pressure at the outlet by adjusting this control knob.

Pressure Switch
Automatically controls the on/off cycling of the compressor. It stops the compressor when the cut-off pressure in the tank is reached and starts the compressor when the air pressure drops below the cut-in pressure.

PSI (Pounds Per Square Inch)
Measurement of the pressure exerted by the force of the air. The actual psi is measured by a pressure gauge on the compressor.

Pump
Produces the compressed air with a reciprocating piston contained within the cylinder.

Regulator Pressure Gauge
Displays the current line pressure. Line pressure is adjusted by rotating the pressure regulator knob.

Safety Valve
Prevents air pressure in the air tank from rising over a predetermined limit.

SCFM (Standard Cubic Feet Per Minute)
A unit of measure of air delivery.

L/min (Liter Per Minute)
A unit of measure of air delivery.

Tank Pressure Gauge
Indicates the pressure in the air tank.

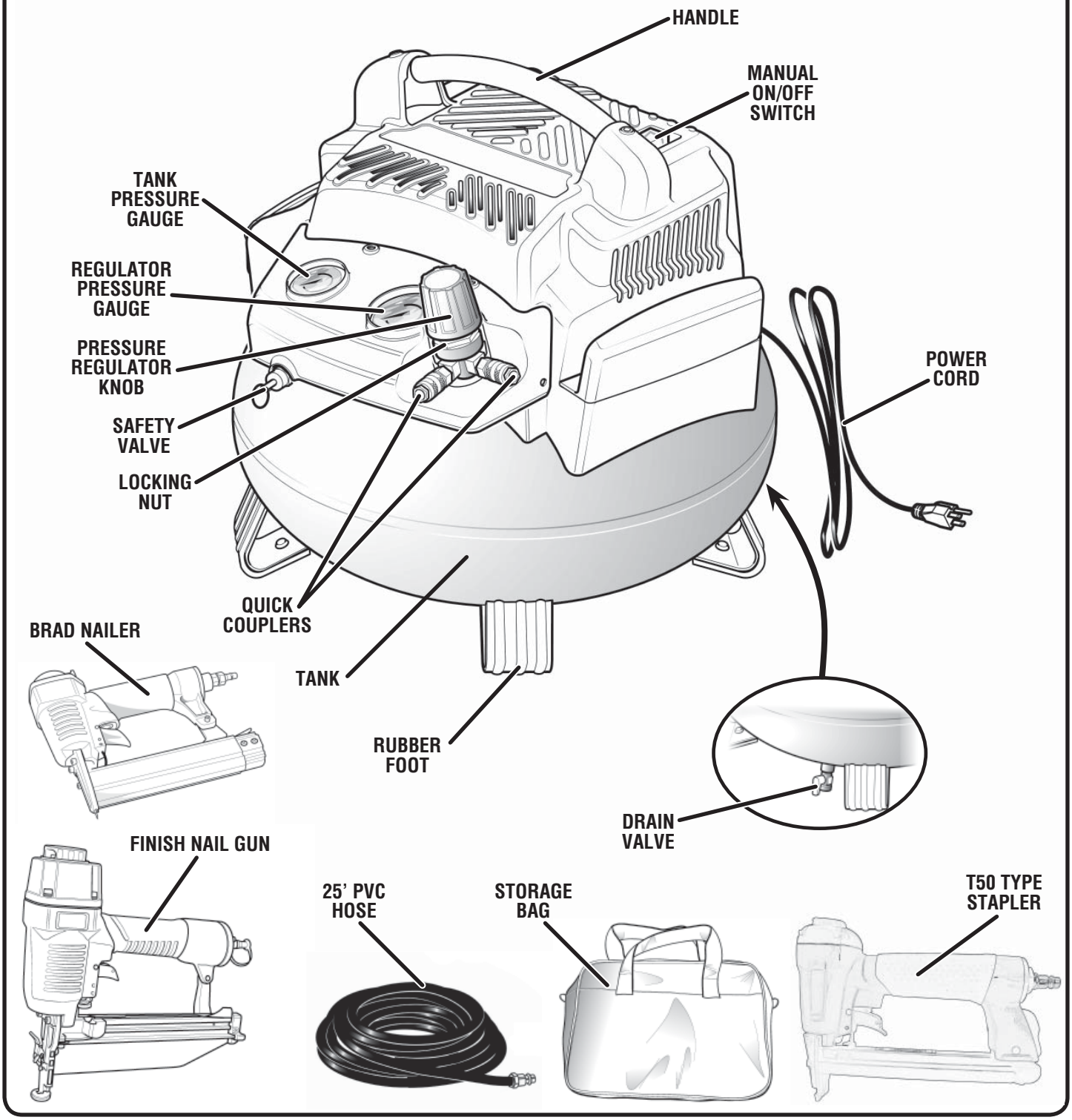
Thermal Overload Switch
Automatically shuts off the compressor if the temperature of the electric motor exceeds a predetermined limit.

FEATURES

PRODUCT SPECIFICATIONS

Running Horsepower	1.5 HP
Air Tank Capacity	3 gal.
Air Pressure	150 PSI max.
Air Delivery	3.7 SCFM @ 40 PSI
	2.8 SCFM @ 90 PSI
Lubrication	Oil-Free
Gauges	2.0/1.5 in. diameter
Input	120 V, 60 Hz, AC only, 12 Amps
Net Weight (compressor only)	38.5 lbs.

Fig. 2



FEATURES

KNOW YOUR AIR COMPRESSOR
See Figure 2.
Before attempting to use this product, familiarize yourself with all operating features and safety rules.

OIL-FREE UNIVERSAL MOTOR
Your air compressor features permanently lubricated bearings.

ON/OFF POWER SWITCH
This switch is used to start or stop the air compressor. Moving the switch to the (ON) position will provide automatic power to the pressure switch which will allow the motor to start when the air tank pressure is below the factory set cut-in pressure. When in the (ON) position, the pressure switch stops the motor when the air tank pressure reaches the factory set cut-out pressure. For safety purposes, this switch also has a pressure release valve located on the side of the switch designed to automatically release compressed air from the air compressor pump head and its discharge line when the air compressor reaches cut-out pressure or is shut off. This allows the motor to restart freely. Moving the switch to the (OFF) position will remove power from the motor and stop the air compressor.

MOTOR THERMAL OVERLOAD
The electric motor has a thermal overload protector. If the motor overheats for any reason, the thermal overload will cut off power, thus preventing the motor from being damaged. Wait until the motor is cool. Motor resets automatically.

AIR INTAKE FILTER
This filter is designed to clean air coming into the pump. To ensure the pump continually receives a clean, cool, dry air supply this filter must always be clean and ventilation opening free from obstructions.

AIR COMPRESSOR PUMP
To compress air, the piston moves up and down in the cylinder. On the down stroke, air is drawn in through the air intake valve while the exhaust valve remains closed. On the upstroke, air is compressed, the intake valve closes and compressed air is forced out through the exhaust valve, into the discharge line, through the check valve and into the air tank.

SAFETY VALVE
This valve is designed to prevent system failures by relieving pressure from the system when the compressed air reaches a predetermined level. The valve is preset by the manufacturer and must not be modified in any way. To verify the valve is working properly, pull on the ring. Air pressure should escape. When the ring is released, it will reset.

DRAIN VALVE
The drain valve is used to remove moisture from the air tank after the air compressor is shut off.

TANK PRESSURE GAUGE
The tank pressure gauge indicates the pressure of the air in the tank.

REGULATOR PRESSURE GAUGE
The current line pressure is displayed on the regulator pressure gauge. This pressure can be adjusted by rotating the pressure regulator knob.

PRESSURE REGULATOR KNOB
Use the pressure regulator knob to adjust the amount of air being delivered through the hose.
The air pressure coming from the air tank is controlled by the regulator knob. Turn the pressure regulation knob clockwise to increase discharge pressure, and counterclockwise to decrease discharge pressure. Follow tool operating instructions for recommended pressure range.

ASSEMBLY

UNPACKING
This product has been shipped completely assembled.
- Carefully remove the compressor and any accessories from the box. Make sure that all items listed in the packing list are included.
- Inspect the compressor carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- If any parts are damaged or missing, please call 1-866-242-4298 for assistance. For assistance in Canada please call 1-803-980-6570.

PACKING LIST
Air Compressor
25' PVC Hose
Finish Nail Gun
T50 Type Stapler
Brad/Nailer
Storage Bag
Operator's Manual
Replacement Parts List

⚠ WARNING:
If any parts are missing do not operate the compressor or air tools until the missing parts are replaced. Failure to do so could result in possible serious personal injury.

⚠ WARNING:
Do not attempt to modify this tool or create accessories not recommended for use with this tool. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

ASSEMBLY

ATTACHING HOSE

- Insert the hose into the quick coupler already installed on the compressor (Fig. 3).

> **⚠ WARNING:**
> Do not attach any tools to the open end of the hose until start-up has been completed.

- Firmly grasp the open end of the hose; hold facing away from yourself and others.

BREAKING IN THE PUMP

See Figures 3 - 4.

- Check and tighten all bolts, fittings, etc.
- Turn the pressure regulator knob fully clockwise to open the air flow. Turn the locking nut clockwise to lock.
- Place the switch in the **OFF (O)** position and plug in the power cord.
- Open the drain valve completely.
- Turn the air compress **ON (I)** and run the air compressor for 10 minutes to break in pump parts.
- Place the switch in the **OFF (O)** position.
- Close the drain valve.

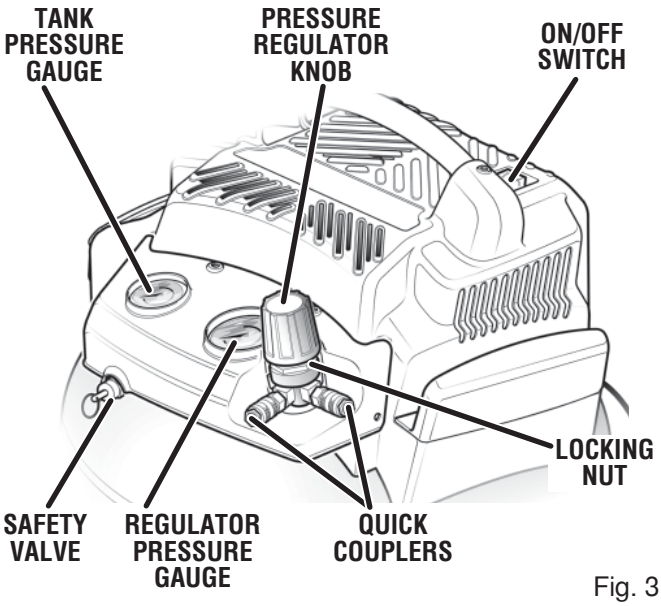


Fig. 3

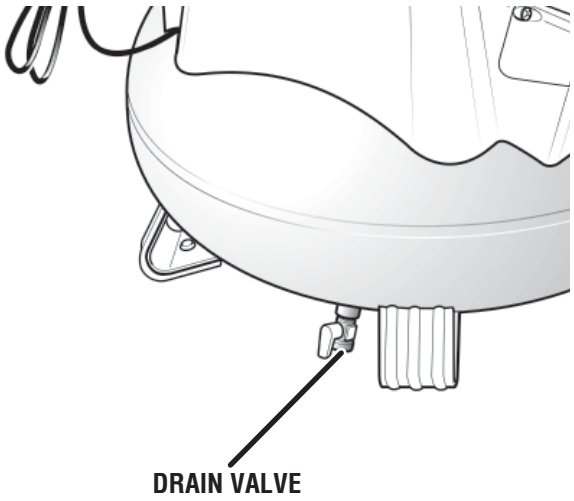


Fig. 4

OVERLOAD PROTECTOR

This air compressor is equipped with a thermal overload device which will turn the air compressor off automatically, if the air compressor becomes overheated. If the motor turns OFF repeatedly, check for the following possible causes first: Low Voltage from the outlet. Lack of proper ventilation or outside air or room temperature too high. Extension cord too long or wrong gauge wire used.

To reset the air compressor:

- Turn the air compressor off.
- Unplug the air compressor, and allow it to cool for 30 minutes.
- Plug the air compressor into an approved outlet.
- Turn the air compressor on.

OPERATION

APPLICATIONS

Air compressors are utilized in a variety of air system applications. Match hoses, connectors, air tools, and accessories to the capabilities of the air compressor.

You may use this tool for purposes listed below:

- Operating some air-powered tools.
- Inflating tires, air beds, sports equipment, etc.

USING THE AIR COMPRESSOR

See Figures 5 - 6.

- Ensure the tank drain valve is closed (see Fig. 5).
- Ensure the ON/OFF switch is in the **OFF (O)** position and the air compressor is unplugged (see Fig. 5).
- Ensure the pressure regulator knob is turned fully counterclockwise (see Fig. 5).
- If not already installed, attach the hose to the compressor.
- Connect the air powered tools to the air hose by inserting the male quick-connect plug to the quick-coupler at the end of the hose (see Fig. 6).
- Connect the power cord to the power supply.
- Turn the ON/OFF switch to the **ON (I)** position.
- Rotate the pressure regulator knob to the desired line pressure. Turning the knob clockwise increases air pressure at the outlet; turning the knob counterclockwise reduces air pressure at the outlet.
- **NOTE:** Before connecting or disconnecting air tools, turn the regulator knob counterclockwise to stop the flow of air.
- Following all safety precautions in this manual and the manufacturer's instructions in the air tool manual. You may now use your air-powered tool.
- If using an inflation accessory with a quick-connect fitting, control the amount of air flow with the pressure regulator knob. Turning the knob fully counterclockwise will completely stop the flow of air.
  NOTE: Always use the minimum amount of pressure necessary for your application. Using a higher pressure than needed will drain air from the tank more rapidly and cause the unit to cycle on more frequently.
- When finished, always drain the tank and unplug the unit. Never leave the unit plugged in and/or running unattended.

⚠ WARNING:

Check the air tool manual to insure the correct air pressure regulator setting for optimum operation of your air tools. If you are using an air tool not originally included with the air tool kit supplied with this air compressor, your tool may require more air consumption than this air compressor is designed to supply. Always read your air tool owner's manual to match the correct air supply to your air tool to avoid damage to the tool or risk of personal injury.

⚠ WARNING:

Do not allow familiarity with tools to make you careless. Remember that a careless fraction of a second is sufficient to inflict serious injury.

⚠ WARNING:

Always wear safety goggles or safety glasses with side shields when operating power tools. Failure to do so could result in objects being thrown into your eyes resulting in possible serious injury.

CAUTION:

Do not use in an environment that is dusty or otherwise contaminated. Using the air compressor in this type of environment may cause damage to the unit.

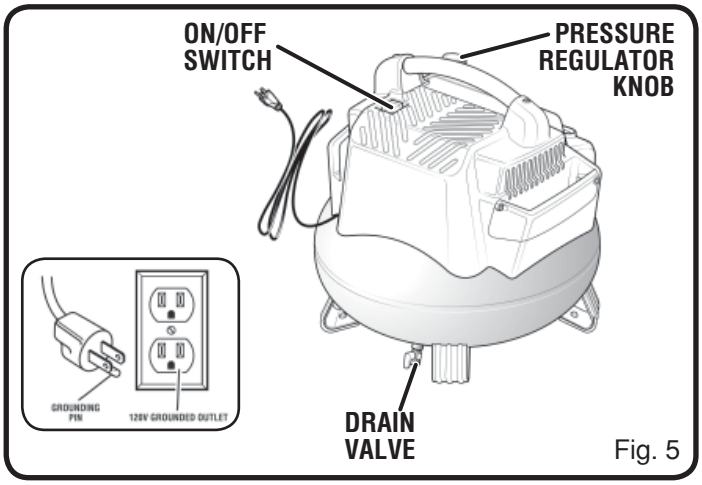


Fig. 5

⚠ WARNING:

Always ensure the switch is in the **OFF (O)** position and the regulator pressure gauge reads zero before changing air tools or disconnecting the hose from the air outlet. Failure to do so could result in possible serious personal injury.

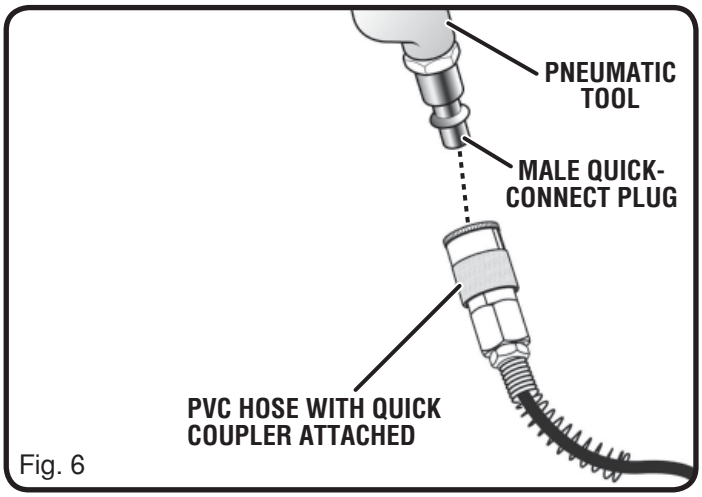


Fig. 6

OPERATION

DRAINING THE TANK

See Figure 7.

To help prevent tank corrosion and keep moisture out of the air used, the tank of the compressor should be drained daily.

To drain:

- Holding the handle, tilt the compressor toward the drain valve so that it's set in a lower position.
- Open the drain valve completely.
- Keep the compressor tilted until all moisture has been removed.
- Drain moisture from tank into a suitable container.

  NOTE: Condensate is a polluting material and should be disposed of in compliance with local regulations.
- If drain valve is clogged, release all air pressure, remove and clean valve, then reinstall.

⚠ WARNING:

Unplug the air compressor and release all air from the tank before servicing. Failure to depressurize tank before attempting to remove valve may cause serious personal injury.

- Turn off drain valve until completely closed.

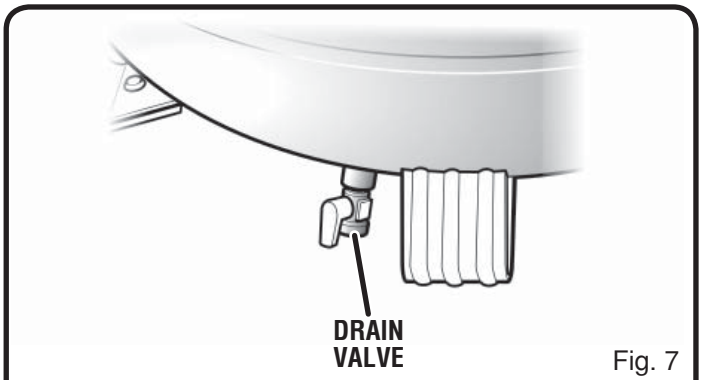


Fig. 7

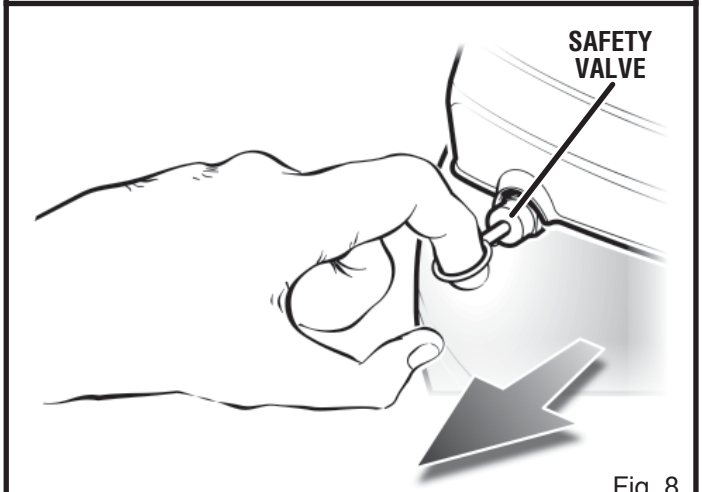


Fig. 8

CHECKING THE SAFETY VALVE

See Figure 8.

⚠ DANGER:

Do not attempt to tamper with the safety valve. Any thing loosened from this device could fly up and hit you. Failure to heed this warning could result in death or serious personal injury.

The safety valve will automatically release air if the air receiver pressure exceeds the preset maximum. The valve should be checked before each day of use by pulling the ring by hand.

- Turn the air compressor on and allow the tank to fill. The compressor will shut off when the pressure reaches the preset maximum.
- Turn the air compressor off.
- Pull the ring on the safety valve to release air for twenty seconds.
- Release the ring. Air must immediately stop escaping when the ring is released. Any continued loss of air after releasing the safety valve ring indicates a problem with the safety valve. Discontinue use and seek service before continued use of the air compressor.

⚠ WARNING:

If air leaks after the ring has been released, or if the valve is stuck and cannot be actuated by the ring, do not use the air compressor until the safety valve has been replaced. Use of the air compressor in this condition could result in serious personal injury.

END OF OPERATION/STORAGE

- Turn the ON/OFF switch to the **OFF (O)** position.
- Unplug power cord from wall outlet and wrap it to prevent damage when not in use.
- Wearing safety glasses drain tank of air by pulling the ring on the safety valve. Use other hand to deflect fast moving air from being directed toward your face.
- Drain tank of condensation by opening drain valve on bottom of tank. Tank pressure should be below 10 psi when draining tank.
- Air hose should be disconnected from compressor and hung open ends down to allow any moisture to drain.
- Compressor and hose should be stored in a cool, dry place.

MAINTENANCE

WARNING:
When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.

WARNING:
Always wear safety goggles or safety glasses with side shields during power tool operation or when blowing dust. If operation is dusty, also wear a dust mask.

WARNING:
Always release all pressure, disconnect from power supply, and allow unit to cool to the touch before cleaning or making repairs on the air compressor.

GENERAL MAINTENANCE

Humidity in the air causes condensation to form in the air tank. This condensation should be drained daily and/or every hour, using the instructions found in **Draining the Tank**.

The safety valve automatically releases air if the air receiver pressure exceeds the preset maximum. Check the safety valve before each use following the instructions found in **Checking the Safety Valve**.

Inspect the tank yearly for rust, pin holes, or other imperfections that could cause it to become unsafe.

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

WARNING:
Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemical can damage, weaken or destroy plastic which may result in serious personal injury. Electric tools used on fiberglass material, wallboard, spackling compounds, or plaster are subject to accelerated wear and possible premature failure because the fiberglass chips and grindings are highly abrasive to bearings, brushes, commutators, etc. Consequently, we do not recommend using this tool for extended work on these type of materials. However, if you do work with any of these materials, it is extremely important to clean the tool using compressed air.

LUBRICATION

All the bearings in this tool are lubricated with a sufficient amount of high grade lubricant for the life of the unit under normal operating conditions. Therefore, no further lubrication of the bearings is required.

TROUBLESHOOTING

Problem	Possible Cause	Solution
The compressor does not run.	Loss of power or overheating. There is no electrical power being supplied to compressor or, the power switch is in the OFF position. A fuse has blown at the power supply. A breaker has tripped at the power supply. Thermal overload open. The pressure switch is bad. Tank is full of air.	Check for proper use of extension cord. Check to be sure the compressor is plugged in and the power switch is in the ON position. Replace the fuse at the power supply. Reset the breaker at the power supply and determine why the problem happened. First unplugged the compressor and wait until it becomes cool. Motor will restart when cool. Replace the pressure switch. Compressor will turn on when tank pressure drops to cut-in pressure.
The motor hums, but does not run or runs slowly.	The voltage from the power supply is low. The gauge wire or the length of extension cord is wrong. The motor winding is shorted or broken. The unloader or check valve is defective.	Check the voltage with a voltmeter. Use the correct wire gauge and length extension cord. Take the compressor to a service center. Take the compressor to a service center.
The fuses blow or the circuit breaker trips repeatedly.	The fuse size is incorrect or the circuit is overloaded. The gauge wire or the length of extension cord is wrong. The unloader or check valve is defective.	Check the fuse or breaker at the power supply is the correct size and type. Be sure to use only time-delay fuses to avoid overloading a curcuit, disconnect other electrical appliances from circuit or operate compressor on its own branch circuit. Use the correct wire gauge and length extension cord. Take the compressor to a service center.
The thermal overload protector cuts out repeatedly.	The voltage from the power supply is low. A poorly ventilated room is causing the motor to overheat. The gauge wire or the length of extension cord is wrong.	Check the voltage with a voltmeter. Move the compressor to well-ventilated area. Check for proper gauge wire and cord length.
The air receiver pressure drops when the compressor shuts off.	The connections are loose or leaking (fittings, tubing, etc.). The drain valve is loose. The check valve is leaking.	Check all the connections with soapy water and look for bubbles. Tighten any loose conections until the leak stops. Tighten the drain valve. Take the compressor to a service center. **⚠ WARNING:** Do not disassemble check valve while air is in tank - empty the all the air out of the tank before dissasembly.
There is excessive moisture in the air discharge.	There is excessive water in the air tank. The humidity is high.	Drain the tank to remove water. Move the compressor to an area of less humidity or use an air line filter to reduce moisture discharge in the tank.
Air is leaking from the compressor.	The hose connection is loose or improperly sealed. The air hose is broken or damaged.	Ensure connections are sealed with thread sealing tape and tightened. Replace the air hose.
The compressor runs continuously	The tank drain valve is open. The pressure switch is defective. The usage is excessive.	Ensure the tank drain valve is closed. Take the compressor to a service center. Decrease the amount of tool run-time; the compressor is not large enough to supply the air requirement of the tool.
The compressor vibrates.	The compressor mounting bolts are loose.	Tighten mounting bolts.
The air output is lower than normal.	The inlet valves are broken. The connections are leaking.	Take the compressor to a service center. Apply thread sealing tape to fitting and tighten.

FINISH NAIL GUN

⚠ WARNING:
When using tools, basic precautions should always be followed, including the following.

GENERAL
To reduce the risks of electric shock, fire, and injury to persons, read all the instructions before using the tool.

WORK AREA
a) Keep the work area clean and well lighted. Cluttered benches and dark areas increase the risks of electric shock, fire, and injury to persons.
b) Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. The tool is able to create sparks resulting in the ignition of the dust or fumes.
c) Keep bystanders, children, and visitors away while operating the tool. Distractions are able to result in the loss of control of the tool.

PERSONAL SAFETY
a) Stay alert. Watch what you are doing and use common sense when operating the tool. Do not use the tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool increases the risk of injury to persons.
b) Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair increases the risk of injury to persons as a result of being caught in moving parts.
c) Avoid unintentional starting. Be sure the switch is off before connecting to the air supply. Do not carry the tool with your finger on the switch or connect the tool to the air supply with the switch on.
d) Remove adjusting keys and wrenches before turning the tool on. A wrench or a key that is left attached to a rotating part of the tool increases the risk of personal injury.
e) Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
f) Use safety equipment. A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions.
g) Always wear eye protection.
h) Always wear hearing protection when using the tool. Prolonged exposure to high intensity noise is able to cause hearing loss.

TOOL USE AND CARE
a) Use clamps or another practical way to secure and support the workpiece to a stable platform. Holding the work by hand or against the body is unstable and is able to lead to loss of control.
b) Do not force the tool. Use the correct tool for the application. The correct tool will do the job better and safer at the rate for which the tool is designed.
c) Do not use the tool if the switch does not turn the tool on or off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
d) Disconnect the tool from the air source before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool unintentionally.
e) Store the tool when it is idle out of reach of children and other untrained persons. A tool is dangerous in the hands of untrained users.
f) Maintain the tool with care.
g) Check for misalignment or binding of moving parts, breakage of parts, and any other condition that affects the tool's operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools. There is a risk of bursting if the tool is damaged.
h) Use only accessories that are identified by the manufacturer for the specific tool model. Use of an accessory not intended for use with the specific tool model, increases the risk of injury to persons.

SERVICE
a) Tool service must be performed only by qualified repair personnel.
b) When servicing a tool, use only identical replacement parts. Use only authorized parts.
c) Use only the lubricants supplied with the tool or specified by the manufacturer.

AIR SOURCE
a) The Maximum Operating Pressure of this tool is 110 PSI. Never allow this tool to be connected to an air source exceeding 110 PSI. Over pressurizing the tool is able to result in bursting, abnormal operation, breakage of the tool or serious injury to persons. Use only clean, dry, regulated compressed air at the rated pressure or within the rated pressure range as marked on the tool. Always verify prior to using the tool that the air source has been adjusted to the rated air pressure or within the rated air-pressure range.
b) Never use oxygen, carbon dioxide, combustible gases or any bottled gas as an air source for the tool. Such gases are capable of explosion and serious injury to persons.

SAVE THESE INSTRUCTIONS

FINISH NAIL GUN

SPECIFIC SAFETY RULES

a) If not used correctly and without suitable maintenance, the finish nail gun can cause serious injury.
b) Always wear goggles and ear plugs when using the finish nail gun.
c) Handle the finish nail gun holding it firmly by the grip only.
d) Always disconnect the tool from the air supply when unattended, performing any maintenance or repair, clearing a jam, or moving the tool to a new location. Do not load the tool with nails when either the trigger is depressed or the Safety device (Fig. 18 - A) is engaged. The tool could eject a nail causing death or serious personal injury.
e) Always fit tool with a fitting or hose coupling on or near the tool in such a manner that all compressed air in the tool is discharged at the time the fitting or hose coupling is disconnected. Do not use a check valve or any other fitting which allows air to remain in the tool. Death or serious personal injury could occur.
f) Never place hands or any other body parts in the nail discharge area of the tool. The tool might eject a nail and could result in death or serious personal injury.
g) Do not touch the trigger unless driving nails. Never attach air line to tool or carry tool while touching the trigger. The tool could eject a nail which will result in death or serious personal injury.
h) Always assume the tool contains nails. Respect the tool as a working implement; no horseplay. Always keep others at a safe distance from the work area in case of accidental discharge of nails. Do not point the tool toward yourself or anyone whether it contains nails or not. Accidental triggering of the tool could result in death or serious personal injury.
i) Do not nail on top of another nail. This is able to cause the nail to be deflected and hit someone, or cause the tool to react and result in a risk of injury to persons.
j) Do not drop or throw the tool. Dropping or throwing the tool can result in damage that will make the tool unusable or unsafe. If the tool has been dropped or thrown, examine the tool closely for bent, cracked or broken parts and air leaks. STOP and repair before using or serious injury could occur.
k) Always check that the safety device (A) is operating properly. A nail could accidentally be driven if the safety device (A) is not working properly. Personal injury may occur.
l) Disconnect air supply and release tension from the trigger before attempting to clear jams because nails can be ejected from the front of the tool. Personal injury may occur.
m) Never use the finish nail gun against metal or masonry objects.
n) Never exceed the maximum operating pressure indicated for this accessory.

⚠ WARNING:
Remove finger from the trigger when not driving fasteners. Never carry the tool with finger on trigger, the tool is able to fire a fastener.
Do not attach the hose or tool to your body. Attach the hose to the structure to reduce the risk of loss of balance if the hose shifts.

OPERATION

Technical data
Model No.: 9045786
Max. Operating Pressure: ..... 110 PSI
Recommended Operating Pressure Range: .... 70-110 PSI
Air inlet: ..... 1/4" NPT
Magazine capacity: ..... 120 nails
Firing mode:.....Sequential fire
Fastener Gauge: 16
Fastener Lengths: ..... 1" - 2 ½"
Nail size:.....0.063" x 0.055" - Head: 0.118"

LUBRICATION

Disconnect the finish nail gun from the air supply.
Before using the finish nail gun for the first time and after each use, lubricate air inlet (E) of the finish nail gun (Fig. 9). To lubricate, insert 2-3 drops of lubricant. Using too much oil will cause it to collect in the tool and be noticeable in the exhaust.
Under low use, lubricate once a day. Under heavy use, lubricate twice a day.

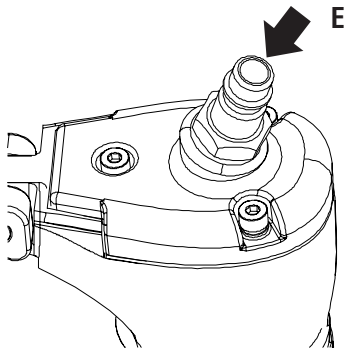


Fig. 9

TOOL TESTING

⚠ WARNING:
An improperly functioning tool must not be used.
Do not actuate the tool unless the tool is placed firmly against the work piece.

Before actually beginning the nailing work, test the tool by using the check list below. Conduct the test in the following order.
If abnormal operation occurs, stop using the tool and performed by qualified repair personnel immediately.

1) Disconnect air hose from tool. Remove all nails from tool.
   - ALL SCREWS MUST BE TIGHTENED. If any screws are loose, tighten them.
   - **THE SAFETY AND TRIGGER MUST MOVE SMOOTHLY**.
2) Adjust the air pressure to 70PSI, connect the air hose. Do not load any nails in the tool.
   - **THE TOOL MUST NOT LEAK AIR**.
3) Remove the finger from the trigger and press the safety (A - Fig. 19) against the wood.
   - **THE TOOL MUST NOT OPERATE**.
4) Separate the safety from the wood. Next, point the tool downward, pull the trigger and then wait in that position for 5 seconds or longer.
   - **THE TOOL MUST NOT OPERATE**.
5) - Without touching the trigger, depress the safety against the workpiece. Pull the trigger.
   - **THE TOOL MUST OPERATE**.
     - Hold the trigger back while separating the safety from the wood. The tool will remain in operated status (the driver blade will remain at the bottom).
     - Remove the finger from the trigger. Tool operation will end (the driver blade will return to the top).
6) If no abnormal operation is observed, you may load nails in the tool. Drive nails into the workpiece that is the same type to be used in the actual application.
   - **THE TOOL MUST OPERATE PROPERLY**.

NAIL LOADING

⚠ WARNING:

When loading the tools magazine, check that the nail tips contact the wear rail and slide smoothly against the surface of the magazine. If the nails are not loaded properly, the tool will misfire and nails can be deflected, causing the tool to react in an unexpected manner, and damage the tool.

1) Connect the tool to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
2) Insert nail strip (H) into the back of the magazine (C) (Fig. 10).
3) Slide the nail strip forward in the magazine (C) (Fig. 11).
4) Pull the nail pusher (D) back to engage the pusher (D) to the nail strip (H) (Fig. 12).

⚠ WARNING:

Keep the tool pointed away from yourself and others when loading fasteners. Failure to do could result in possible serious personal injury.
Never load fasteners with the workpiece contact or trigger activated. Doing so could result in possible serious personal injury

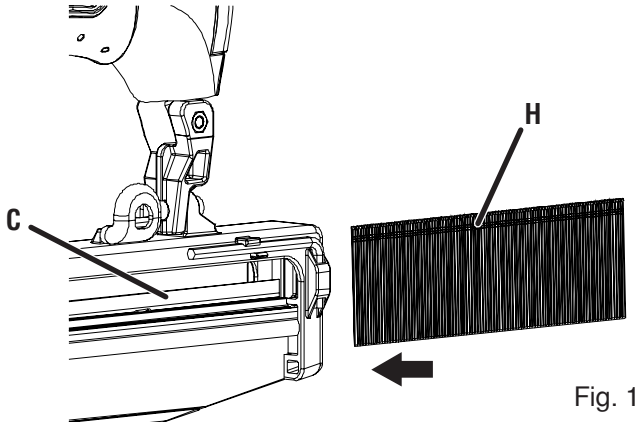


Fig. 10

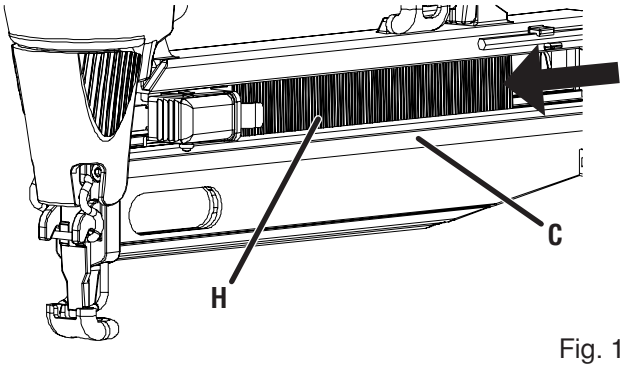


Fig. 11

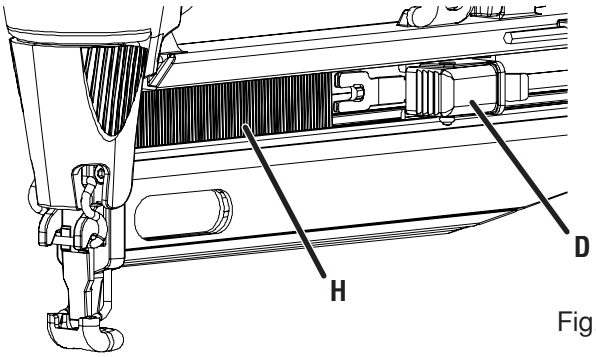


Fig. 12

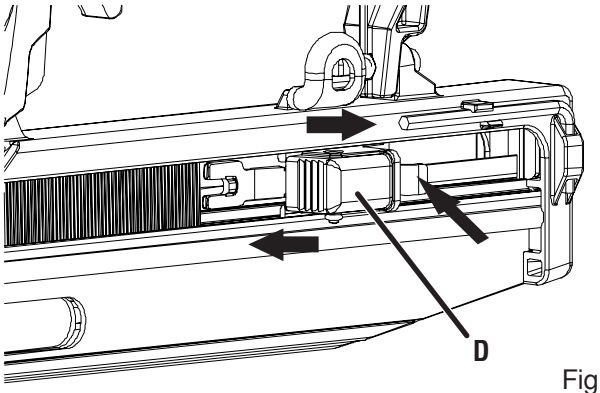


Fig. 13

REMOVING THE NAILS

1) Disconnect air supply.
2) Pull the pusher (D) backward (Fig. 13).
3) Return the pusher (D) forward quietly while pushing the pusher.
4) Pull out nails (H) from the back of the magazine (C) (Fig. 14).

METHODS OF OPERATION

This tool is equipped with the safety (A) and does not operate unless the safety is depressed.
The methods of operation to drive nails with this tool is single actuation mechanism.

1) Position the nail outlet on the workpiece with finger off the trigger.
2) Depress the safety firmly until it is completely depressed.
3) Pull the trigger to drive a nail.
4) Remove finger from the trigger.

To continue nailing a separate location, move the tool along the wood, repeating steps (2-4) as required.

NOTE:

- Always handle nails and package carefully. If nails are dropped, collating bent may be broken, which will cause mis-feeding and jamming.
- After nailing:
  1) Disconnect the air hose from the tool.
  2) Remove all nails from the tool.
  3) Supply 5-10 drops of pneumatic tool lubricant into the air plug on the tool.
  4) Open the drain valve on the air compressor tank to drain any moisture.

ADJUSTING THE NAILING DEPTH

⚠ WARNING:
Disconnect the tool from the air source before making adjustments. Such precautionary safety measures reduce the risk or unintentional tool operation.

1) Disconnect the tool from air supply.
2) Remove nails from the tool.
3) Adjust tool driving depth:
   - To reduce the nail depth, turn the adjustment knob counterclockwise (Fig. 15).
   - To drive the nail deeper, turn the adjustment knob clockwise (Fig. 16).
4) Reload nails as described at chapter “Nail Loading” of this manual.
5) Reconnect the air supply.

ADJUSTING THE EXHAUST

The direction of the exhaust vent can be changed by turning the top cover (Fig. 17).

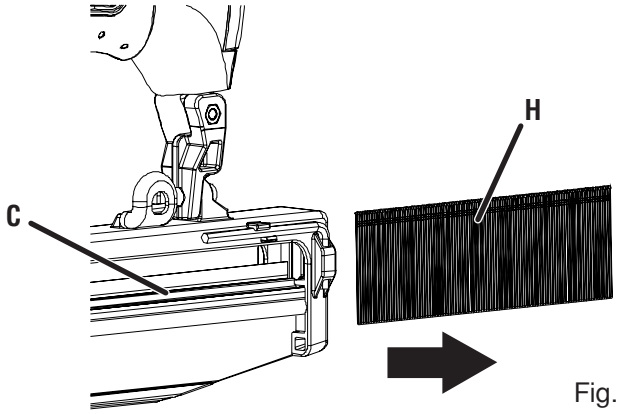
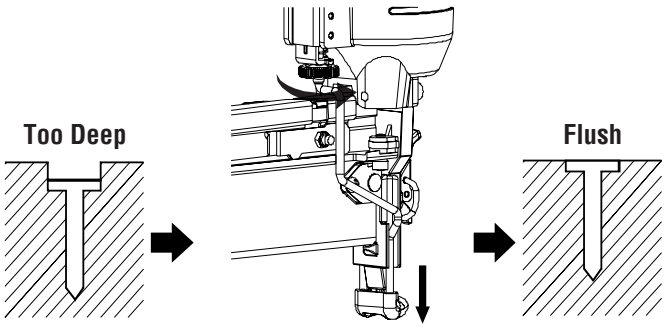
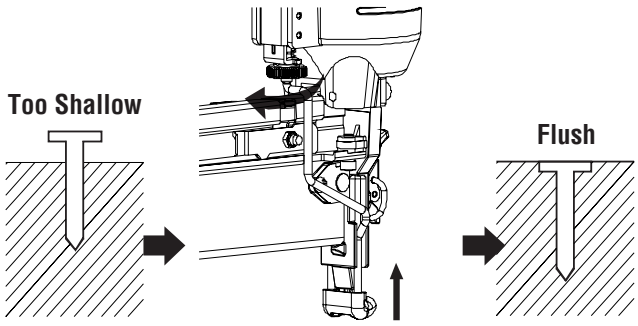


Fig. 14



Turn the adjustment knob counterclockwise Fig.15



Turn the adjustment knob clockwise Fig.16

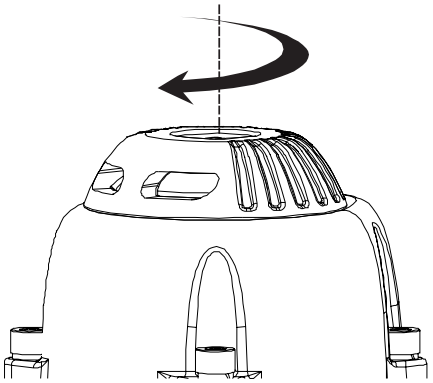


Fig. 17

USING THE NO-MAR TIP

⚠ WARNING:
When attaching or detaching the No-Mar Tip, be sure to remove your finger from the trigger and disconnect the air hose from the nailer.

If you like to protect the surface of workpiece against scratches or markings made by the safety, attach the accessory No-Mar Tip (F) to the safety device (A) (Fig. 18).

To replace the No-Mar Tip:
1) Disconnect the air hose from the tool.
2) Put the No-Mar Tip to the toe of the safety.

To remove the No-Mar Tip: pull the No-Mar Tip directly away from tool.

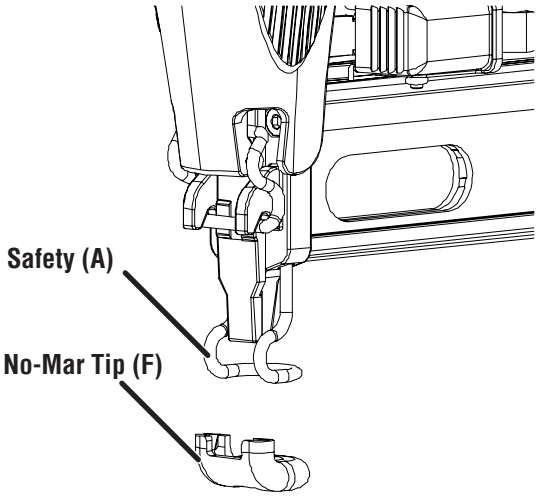


Fig.18

MAINTENANCE

CLEARING A JAM FROM THE TOOL

If a nail remains jammed inside the nail gun, comply with the following procedure:
1) Switch off the compressor.
2) Disconnect the nail gun from the compressor.
3) Remove fasteners from the tool. Failure to do so will cause the fasteners to eject from the front of the tool.
4) Pull up on the latch (L) and open jam release (G) (Fig. 19).
5) Using caution not to bend or damage the driver blade, using pliers or a screwdriver if required to clear the jammed fastener.
6) Close the jam release (G) and the latch (L).
7) Reconnect the tool to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
8) Reload the tool with fasteners, as described at chapter “Nail Loading” of this manual.

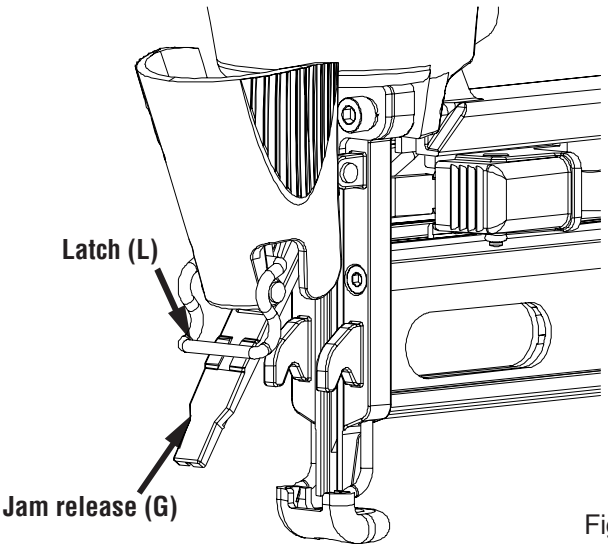


Fig.19

MAINTENANCE

LUBRICATION

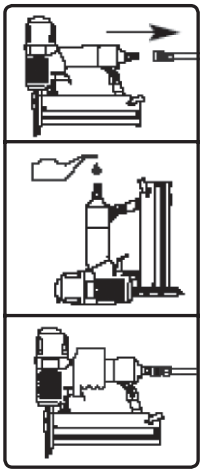
The tool requires lubrication before using the tool for the first time and before each use. If an inline oiler is used, manual lubrication through the air inlet is not required on a daily basis.

⚠ NOTICE:

The work surface can become damaged by excessive lubrication. Proper lubrication is the owner's responsibility. Failure to lubricate the tool properly will dramatically shorten the life of the tool and void the warranty.

1) Disconnect the air supply from the tool to add lubricant.

2) Turn the tool so the air inlet is facing up. Place 4-5 drops of 30 W non-detergent oil into air inlet. Do not use detergent oils, oil additives or air tool oils. Air tool oils contain solvents which will damage the tool's internal components.
3) After adding oil, run tool briefly. Wipe off any excess oil from the cap exhaust.



⚠ WARNING:

FASTENER AND REPLACEMENT PARTS

Use only genuine 16 gauge fasteners (or equivalent). Fasteners not identified for use with this tool by the tool manufacturer are able to result in a risk of injury to persons or tool damage when used in this tool). Tool performance, safety and durability could be reduced if improper fasteners are used.
When ordering replacement parts or fasteners, specify by part number.

TOOL REPAIR

Only qualified personnel should repair the tool, and they should use genuine replacement parts and accessories, or parts and accessories which perform equivalently.

After use, always store the pneumatic tool in a dry, clean environment. Do not use solvents, flammable or toxic liquids for cleaning.

T50 TYPE STAPLER

⚠ WARNING:
When using tools, basic precautions should always be followed, including the following.

GENERAL
To reduce the risks of electric shock, fire, and injury to persons, read all the instructions before using the tool.

WORK AREA
a) Keep the work area clean and well lighted. Cluttered benches and dark areas increase the risks of electric shock, fire, and injury to persons.
b) Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. The tool is able to create sparks resulting in the ignition of the dust or fumes.
c) Keep bystanders, children, and visitors away while operating the tool. Distractions are able to result in the loss of control of the tool.

PERSONAL SAFETY
a) Stay alert. Watch what you are doing and use common sense when operating the tool. Do not use the tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool increases the risk of injury to persons.
b) Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair increases the risk of injury to persons as a result of being caught in moving parts.
c) Avoid unintentional starting. Be sure the switch is off before connecting to the air supply. Do not carry the tool with your finger on the switch or connect the tool to the air supply with the switch on.
d) Remove adjusting keys and wrenches before turning the tool on. A wrench or a key that is left attached to a rotating part of the tool increases the risk of personal injury.
e) Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
f) Use safety equipment. A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions.
g) Always wear eye protection.
h) Always wear hearing protection when using the tool. Prolonged exposure to high intensity noise is able to cause hearing loss.

TOOL USE AND CARE
a) Use clamps or another practical way to secure and support the workpiece to a stable platform. Holding the work by hand or against the body is unstable and is able to lead to loss of control.
b) Do not force the tool. Use the correct tool for the application. The correct tool will do the job better and safer at the rate for which the tool is designed.
c) Do not use the tool if the switch does not turn the tool on or off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
d) Disconnect the tool from the air source before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool unintentionally.
e) Store the tool when it is idle out of reach of children and other untrained persons. A tool is dangerous in the hands of untrained users.
f) Maintain the tool with care.
g) Check for misalignment or binding of moving parts, breakage of parts, and any other condition that affects the tool's operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools. There is a risk of bursting if the tool is damaged.
h) Use only accessories that are identified by the manufacturer for the specific tool model. Use of an accessory not intended for use with the specific tool model, increases the risk of injury to persons.

SERVICE
a) Tool service must be performed only by qualified repair personnel.
b) When servicing a tool, use only identical replacement parts. Use only authorized parts.
c) Use only the lubricants supplied with the tool or specified by the manufacturer.

AIR SOURCE
a) The Maximum Operating Pressure of this tool is 100 PSI. Never allow this tool to be connected to an air source exceeding 100 PSI. Over pressurizing the tool is able to result in bursting, abnormal operation, breakage of the tool or serious injury to persons. Use only clean, dry, regulated compressed air at the rated pressure or within the rated pressure range as marked on the tool. Always verify prior to using the tool that the air source has been adjusted to the rated air pressure or within the rated air-pressure range.
b) Never use oxygen, carbon dioxide, combustible gases or any bottled gas as an air source for the tool. Such gases are capable of explosion and serious injury to persons.

SAVE THESE INSTRUCTIONS

T50 TYPE STAPLER

SPECIFIC SAFETY RULES

a) If not used correctly and without suitable maintenance, the stapler can cause serious injury.
b) Always wear goggles and ear plugs when using the stapler.
c) Handle the stapler holding it firmly by the grip only.
d) Always disconnect the tool from the air supply when unattended, performing any maintenance or repair, clearing a jam, or moving the tool to a new location. Do not load the tool with nails when either the trigger is depressed or the Safety device (Fig. 24 - A) is engaged. The tool could eject a nail causing death or serious personal injury.
e) Always fit tool with a fitting or hose coupling on or near the tool in such a manner that all compressed air in the tool is discharged at the time the fitting or hose coupling is disconnected. Do not use a check valve or any other fitting which allows air to remain in the tool. Death or serious personal injury could occur.
f) Never place hands or any other body parts in the nail discharge area of the tool. The tool might eject a nail and could result in death or serious personal injury.
g) Do not touch the trigger unless driving nails. Never attach air line to tool or carry tool while touching the trigger. The tool could eject a nail which will result in death or serious personal injury.
h) Always assume the tool contains nails. Respect the tool as a working implement; no horseplay. Always keep others at a safe distance from the work area in case of accidental discharge of nails. Do not point the tool toward yourself or anyone whether it contains nails or not. Accidental triggering of the tool could result in death or serious personal injury.
i) Do not nail on top of another nail. This is able to cause the nail to be deflected and hit someone, or cause the tool to react and result in a risk of injury to persons.
j) Do not drop or throw the tool. Dropping or throwing the tool can result in damage that will make the tool unusable or unsafe. If the tool has been dropped or thrown, examine the tool closely for bent, cracked or broken parts and air leaks. STOP and repair before using or serious injury could occur.
k) Always check that the safety device (A) is operating properly. A nail could accidentally be driven if the safety device (A) is not working properly. Personal injury may occur.
l) Disconnect air supply and release tension from the trigger before attempting to clear jams because nails can be ejected from the front of the tool. Personal injury may occur.
m) Never use the stapler against metal or masonry objects.
n) Never exceed the maximum operating pressure indicated for this accessory.

⚠ WARNING:
Remove finger from the trigger when not driving fasteners. Never carry the tool with finger on trigger, the tool is able to fire a fastener.
Do not attach the hose or tool to your body. Attach the hose to the structure to reduce the risk of loss of balance if the hose shifts.

OPERATION

Technical data
Model No.: 9045783

Max. Operating Pressure:	100 PSI
Recommended Operating Pressure Range:	60-100 PSI
Air inlet:	1/4” NPT
Magazine capacity:	100 staples
Firing mode:	Sequential fire
Fastener Gauge:	21
Fastener Lengths:	¼” - 5/8”
Staple size:	0.048” x 0.022”

LUBRICATION

Disconnect the stapler from the air supply.
Before using the stapler for the first time and after each use, lubricate air inlet (E) of the stapler (Fig. 20). To lubricate, insert 2-3 drops of lubricant. Using too much oil will cause it to collect in the tool and be noticeable in the exhaust.
Under low use, lubricate once a day. Under heavy use, lubricate twice a day.

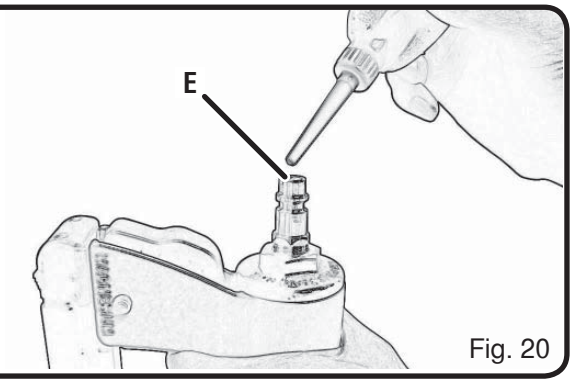


Fig. 20

TOOL TESTING

⚠ WARNING:
An improperly functioning tool must not be used.
Do not actuate the tool unless the tool is placed firmly against the work piece.

Before actually beginning the nailing work, test the tool by using the check list below. Conduct the test in the following order.
If abnormal operation occurs, stop using the tool and performed by qualified repair personnel immediately.

T50 TYPE STAPLER

1) Disconnect air hose from tool. Remove all nails from tool.
   - ALL SCREWS MUST BE TIGHTENED. If any screws are loose, tighten them.
   - **THE SAFETY AND TRIGGER MUST MOVE SMOOTHLY**.
2) Adjust the air pressure to 60PSI, connect the air hose. Do not load any nails in the tool.
   - **THE TOOL MUST NOT LEAK AIR**.
3) Remove the finger from the trigger and press the safety (A - Fig. 24) against the wood.
   - **THE TOOL MUST NOT OPERATE**.
4) Separate the safety from the wood. Next, point the tool downward, pull the trigger and then wait in that position for 5 seconds or longer.
   - **THE TOOL MUST NOT OPERATE**.
5) - Without touching the trigger, depress the safety against the workpiece. Pull the trigger.
   - **THE TOOL MUST OPERATE**.
     - Hold the trigger back while separating the safety from the wood. The tool will remain in operated status (the driver blade will remain at the bottom).
     - Remove the finger from the trigger. Tool operation will end (the driver blade will return to the top).
6) If no abnormal operation is observed, you may load nails in the tool. Drive nails into the workpiece that is the same type to be used in the actual application.
   - **THE TOOL MUST OPERATE PROPERLY**.

STAPLE LOADING

⚠ WARNING:

When loading the tools magazine, check that the nail tips contact the wear rail and slide smoothly against the surface of the magazine. If the nails are not loaded properly, the tool will misfire and nails can be deflected, causing the tool to react in an unexpected manner, and damage the tool.

1) Connect the tool to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
2) Press the click lever (D) and pull the magazine (C) to open position (Fig. 21).
3) See tool specification to determine appropriate nail sizes. Insert appropriate nail strips (H), with the nail tips contacting the wear rail (F) (Fig. 22).
4) Push the nail strip (H) against the nose.
5) Push magazine fully closed (Fig. 23). Click lever (D) will maintain fully closed position.

REMOVING THE STAPLES

1) Disconnect air supply.
2) Press the click lever (D) and pull the magazine (C) to open position (Fig. 21).
3) Grasp the head of the nail strip and remove it from the magazine.

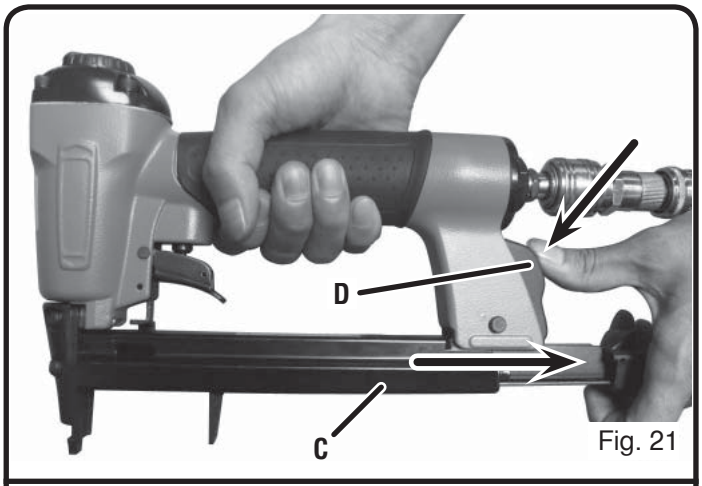


Fig. 21

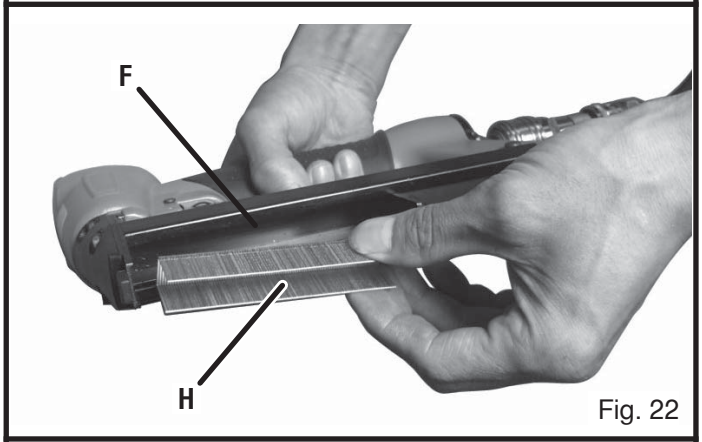


Fig. 22

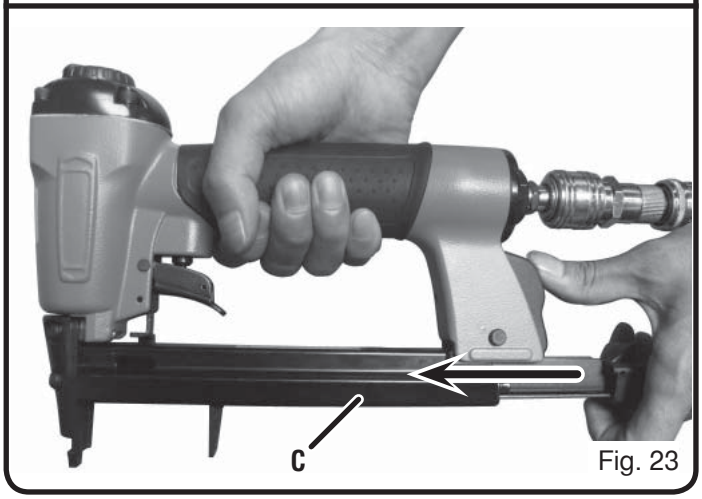


Fig. 23

⚠ WARNING:

Keep the tool pointed away from yourself and others when loading fasteners. Failure to do could result in possible serious personal injury.
Never load fasteners with the workpiece contact or trigger activated. Doing so could result in possible serious personal injury

T50 TYPE STAPLER

METHODS OF OPERATION

This tool is equipped with the safety (A) (Fig. 24) and does not operate unless the safety is depressed.

The methods of operation to drive nails with this tool is sequential actuation mechanism.

1) Position the nail outlet on the workpiece with finger off the trigger (B).
2) Depress the safety firmly until it is completely depressed.
3) Pull the trigger (B) (Fig. 24) to drive a nail.
4) Remove finger from the trigger.

To continue nailing a separate location, move the tool along the wood, repeating steps (2-4) as required.

NOTE:

- Always handle nails and package carefully. If nails are dropped, collating bent may be broken, which will cause mis-feeding and jamming.
- After nailing:
  1) Disconnect the air hose from the tool.
  2) Remove all staples from the tool.
  3) Supply 5-10 drops of pneumatic tool lubricant into the air plug on the tool.
  4) Open the drain valve on the air compressor tank to drain any moisture.

ADJUSTING THE EXHAUST

The direction of the exhaust vent can be changed by turning the top cover (Fig. 25).

MAINTENANCE

CLEARING A JAM FROM THE TOOL

If a nail remains jammed inside the nail gun, comply with the following procedure:

1) Switch off the compressor.
2) Disconnect the stapler from the compressor.
3) Release the magazine (C) from the locked position, pressing lever (D) (Fig. 21).
4) Slide the magazine (C) downwards (Fig. 21).
5) Using a suitable Allen wrench (G), remove screws (M) - (N) and (O) located in the top part of the stapler (Fig. 26).
6) Remove cover (I) of the stapler (Fig. 27).
7) Remove the jammed nail.
8) Replace cover (I) of the stapler.
9) Using a suitable Allen wrench (G), refasten screws (M) - (N) and (O) to cover (I).
10) Slide the magazine (C) upwards, pressing lever (D) at the same time (Fig. 23).
11) Lock the magazine (C), releasing lever (D). Make sure that the cartridge is firmly secured (Fig. 23).
12) Connect the stapler to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
13) Once the compressor has been restarted, the stapler is ready for use again (Fig. 28).

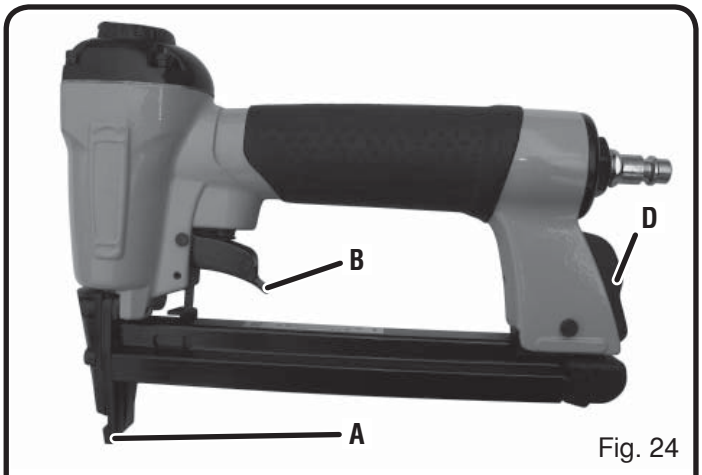


Fig. 24

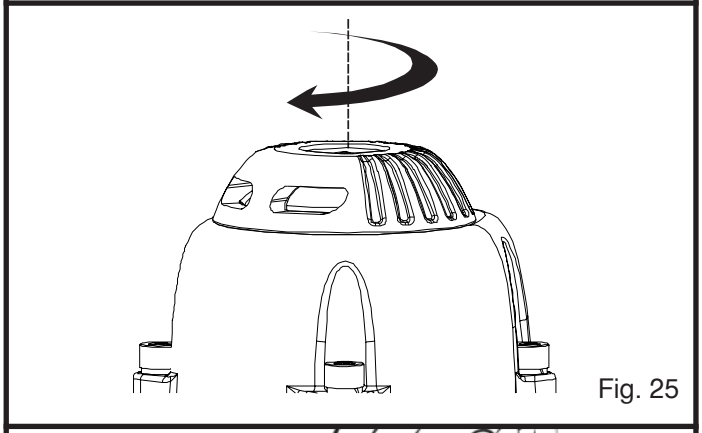


Fig. 25

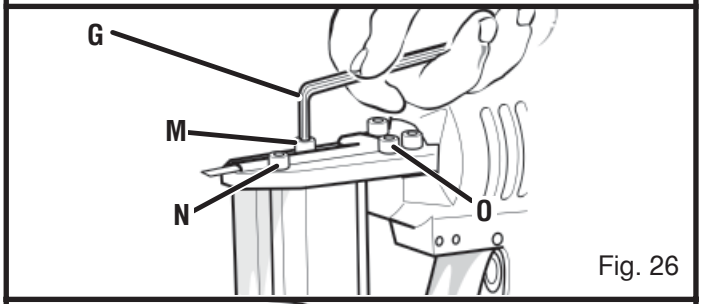


Fig. 26

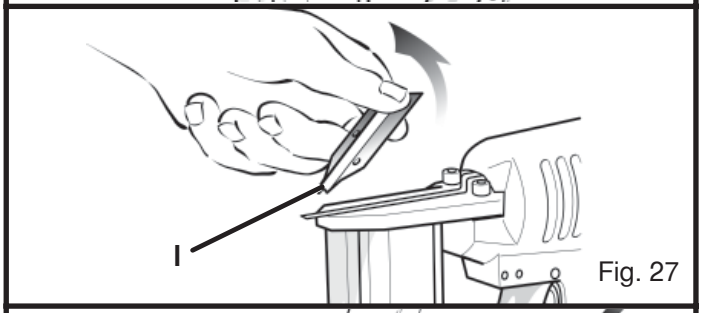


Fig. 27

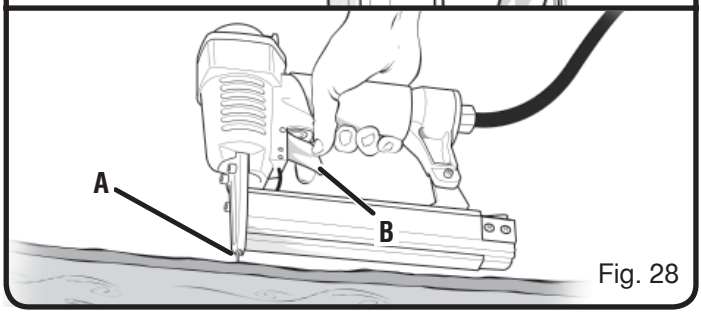


Fig. 28

MAINTENANCE

LUBRICATION

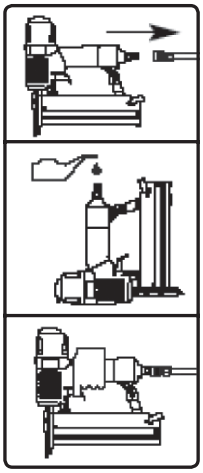
The tool requires lubrication before using the tool for the first time and before each use. If an inline oiler is used, manual lubrication through the air inlet is not required on a daily basis.

⚠ NOTICE:

The work surface can become damaged by excessive lubrication. Proper lubrication is the owner's responsibility. Failure to lubricate the tool properly will dramatically shorten the life of the tool and void the warranty.

1) Disconnect the air supply from the tool to add lubricant.

2) Turn the tool so the air inlet is facing up. Place 4-5 drops of 30 W non-detergent oil into air inlet. Do not use detergent oils, oil additives or air tool oils. Air tool oils contain solvents which will damage the tool's internal components.
3) After adding oil, run tool briefly. Wipe off any excess oil from the cap exhaust.



⚠ WARNING:

FASTENER AND REPLACEMENT PARTS

Use only genuine 21 gauge fasteners (or equivalent). Fasteners not identified for use with this tool by the tool manufacturer are able to result in a risk of injury to persons or tool damage when used in this tool). Tool performance, safety and durability could be reduced if improper fasteners are used.
When ordering replacement parts or fasteners, specify by part number.

TOOL REPAIR

Only qualified personnel should repair the tool, and they should use genuine replacement parts and accessories, or parts and accessories which perform equivalently.

After use, always store the pneumatic tool in a dry, clean environment. Do not use solvents, flammable or toxic liquids for cleaning.

BRAD/NAILER

⚠ WARNING:
When using tools, basic precautions should always be followed, including the following.

GENERAL
To reduce the risks of electric shock, fire, and injury to persons, read all the instructions before using the tool.

WORK AREA
a) Keep the work area clean and well lighted. Cluttered benches and dark areas increase the risks of electric shock, fire, and injury to persons.
b) Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. The tool is able to create sparks resulting in the ignition of the dust or fumes.
c) Keep bystanders, children, and visitors away while operating the tool. Distractions are able to result in the loss of control of the tool.

PERSONAL SAFETY
a) Stay alert. Watch what you are doing and use common sense when operating the tool. Do not use the tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool increases the risk of injury to persons.
b) Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair increases the risk of injury to persons as a result of being caught in moving parts.
c) Avoid unintentional starting. Be sure the switch is off before connecting to the air supply. Do not carry the tool with your finger on the switch or connect the tool to the air supply with the switch on.
d) Remove adjusting keys and wrenches before turning the tool on. A wrench or a key that is left attached to a rotating part of the tool increases the risk of personal injury.
e) Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
f) Use safety equipment. A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions.
g) Always wear eye protection.
h) Always wear hearing protection when using the tool. Prolonged exposure to high intensity noise is able to cause hearing loss.

TOOL USE AND CARE
a) Use clamps or another practical way to secure and support the workpiece to a stable platform. Holding the work by hand or against the body is unstable and is able to lead to loss of control.
b) Do not force the tool. Use the correct tool for the application. The correct tool will do the job better and safer at the rate for which the tool is designed.
c) Do not use the tool if the switch does not turn the tool on or off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
d) Disconnect the tool from the air source before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool unintentionally.
e) Store the tool when it is idle out of reach of children and other untrained persons. A tool is dangerous in the hands of untrained users.
f) Maintain the tool with care.
g) Check for misalignment or binding of moving parts, breakage of parts, and any other condition that affects the tool's operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools. There is a risk of bursting if the tool is damaged.
h) Use only accessories that are identified by the manufacturer for the specific tool model. Use of an accessory not intended for use with the specific tool model, increases the risk of injury to persons.

SERVICE
a) Tool service must be performed only by qualified repair personnel.
b) When servicing a tool, use only identical replacement parts. Use only authorized parts.
c) Use only the lubricants supplied with the tool or specified by the manufacturer.

AIR SOURCE
a) The Maximum Operating Pressure of this tool is 120 PSI. Never allow this tool to be connected to an air source exceeding 120 PSI. Over pressurizing the tool is able to result in bursting, abnormal operation, breakage of the tool or serious injury to persons. Use only clean, dry, regulated compressed air at the rated pressure or within the rated pressure range as marked on the tool. Always verify prior to using the tool that the air source has been adjusted to the rated air pressure or within the rated air-pressure range.
b) Never use oxygen, carbon dioxide, combustible gases or any bottled gas as an air source for the tool. Such gases are capable of explosion and serious injury to persons.

SAVE THESE INSTRUCTIONS

BRAD/NAILER

SPECIFIC SAFETY RULES

a) If not used correctly and without suitable maintenance, the brad/nailer can cause serious injury.
b) Always wear goggles and ear plugs when using the brad/nailer.
c) Handle the brad/nailer holding it firmly by the grip only.
d) Always disconnect the tool from the air supply when unattended, performing any maintenance or repair, clearing a jam, or moving the tool to a new location. Do not load the tool with nails when either the trigger is depressed or the Protector (Fig. 38 - A) is engaged. The tool could eject a nail causing death or serious personal injury.
e) Always fit tool with a fitting or hose coupling on or near the tool in such a manner that all compressed air in the tool is discharged at the time the fitting or hose coupling is disconnected. Do not use a check valve or any other fitting which allows air to remain in the tool. Death or serious personal injury could occur.
f) Never place hands or any other body parts in the nail discharge area of the tool. The tool might eject a nail and could result in death or serious personal injury.
g) Do not touch the trigger unless driving nails. Never attach air line to tool or carry tool while touching the trigger. The tool could eject a nail which will result in death or serious personal injury.
h) Always assume the tool contains nails. Respect the tool as a working implement; no horseplay. Always keep others at a safe distance from the work area in case of accidental discharge of nails. Do not point the tool toward yourself or anyone whether it contains nails or not. Accidental triggering of the tool could result in death or serious personal injury.
i) Do not nail on top of another nail. This is able to cause the nail to be deflected and hit someone, or cause the tool to react and result in a risk of injury to persons.
j) Do not drop or throw the tool. Dropping or throwing the tool can result in damage that will make the tool unusable or unsafe. If the tool has been dropped or thrown, examine the tool closely for bent, cracked or broken parts and air leaks. STOP and repair before using or serious injury could occur.
k) Always check that the protector (A) is operating properly. A nail could accidentally be driven if the protector (A) is not working properly. Personal injury may occur.
l) Disconnect air supply and release tension from the trigger before attempting to clear jams because nails can be ejected from the front of the tool. Personal injury may occur.
m) Never use the brad/nailer against metal or masonry objects.
n) Never exceed the maximum operating pressure indicated for this accessory.

⚠ WARNING:
Remove finger from the trigger when not driving fasteners. Never carry the tool with finger on trigger, the tool is able to fire a fastener.
Do not attach the hose or tool to your body. Attach the hose to the structure to reduce the risk of loss of balance if the hose shifts.

OPERATION

Technical data
Model No.: 9045782

Max. Operating Pressure:	120 PSI
Recommended Operating Pressure Range:	60-100 PSI
Air inlet:	1/4” NPT
Magazine capacity:	120 pieces
Fastener Gauge:	18
Fastener Lengths:	13/32” - 2”
Nail size:	0.05” x 0.04”

1) Disconnect the brad/nailer from the air supply. Before using the brad/nailer for the first time and after each use, lubricate air inlet (E) of the brad/nailer (Fig. 29).

⚠ WARNING:
Never load the cartridge without first checking that the protector (A) is working correctly.
Never connect the brad/nailer to the compressor without first checking the proper functioning of the protector (A).
Do not use the tool if it operates without pulling the trigger. Personal injury may result.
Do not use the tool if it operates while lifted from the work surface. Personal injury may result.

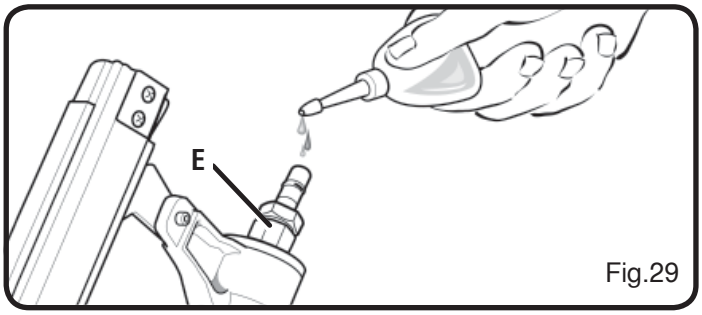


Fig.29

2) Check that protector (A) of the brad/nailer is working correctly. Check that is free to move in and out without any obstruction (Fig. 30).
3) Release the outer part of cartridge (C) from the locked position, pressing lever (D) (Fig. 31).
4) Slide the outer part of cartridge (C) downwards (Fig. 32).
5) Insert a set of nails (H) in the housing of the cartridge (L) checking correct positioning (Fig. 33).
6) Slide the outer part of cartridge (C) upwards, pressing lever (D) at the same time (Fig. 34).
7) Lock the outer part of cartridge (C), releasing lever (D). Make sure that the cartridge is securely fastened (Fig. 35).
8) Connect the brad/nailer to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
9) Use the compressor regulator to adjust to the recommended working pressure for the task to be performed.
10) The brad/nailer is now ready for use. Before proceeding with the actual work, it is advisable to practice on a test piece in order to check penetration of the nails: use a piece of reject wood of a thickness exceeding the length of the nails. Rest point (A) of the brad/nailer against the surface of the wood and press trigger (B). If the nail does not penetrate to the depth required, set the air pressure to a higher value WITHOUT EXCEEDING THE MAXIMUM PRESSURE INDICATED IN THIS MANUAL (Fig. 38).
11) **SINGLE SEQUENTIAL MODE**
This mode requires the trigger to be pulled each time a nail is driven. The tool can be actuated by depressing the protector (A) against the work surface followed by pulling the trigger.
The trigger must be released to reset the tool before another nail can be driven.

⚠ WARNING:
An improperly functioning tool must not be used.
Do not actuate the brad/nailer unless it is placed firmly against the work piece.

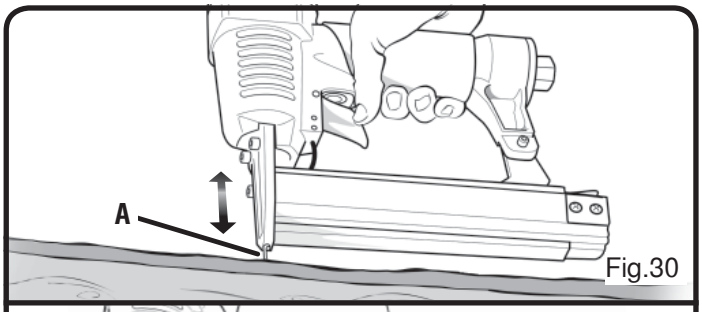


Fig.30

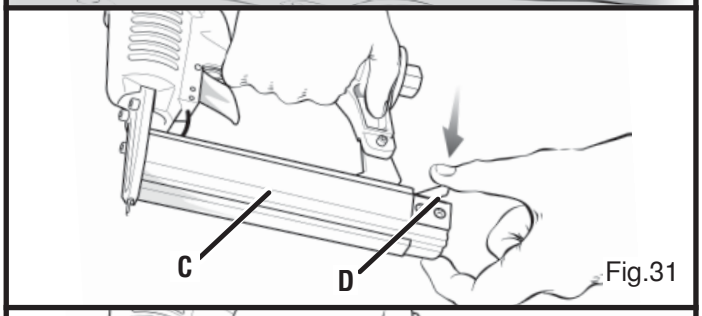


Fig.31

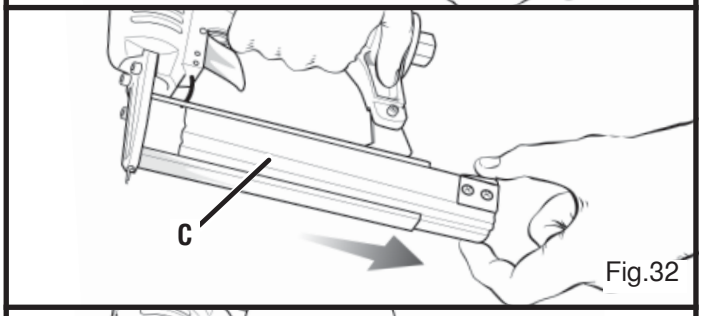


Fig.32

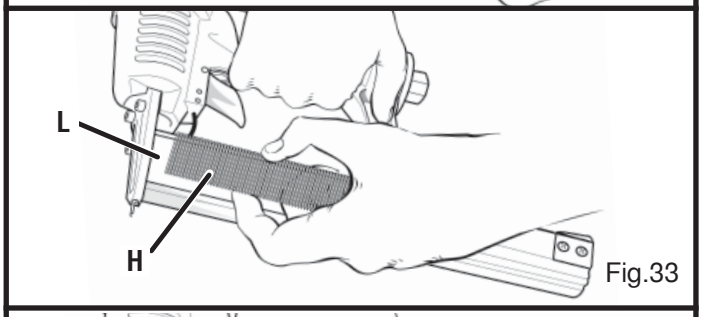


Fig.33

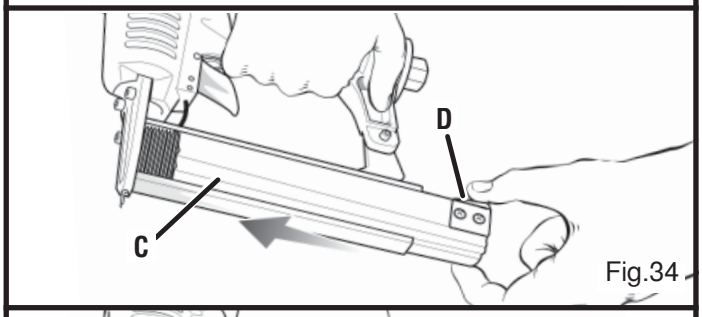


Fig.34

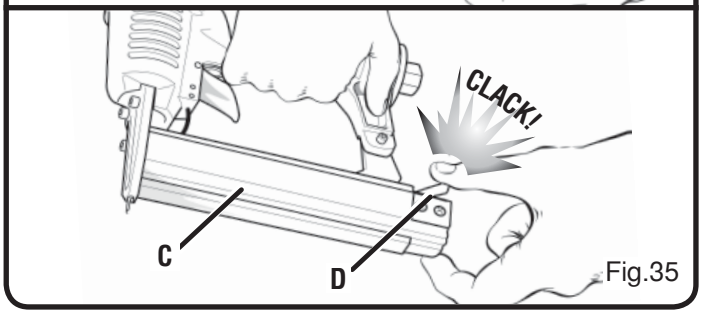


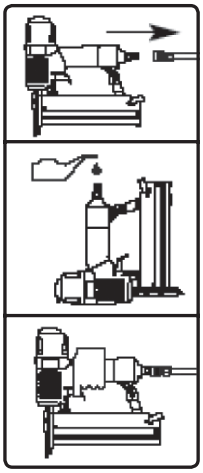
Fig.35

MAINTENANCE

LUBRICATION

The tool requires lubrication before using the tool for the first time and before each use. If an inline oiler is used, manual lubrication through the air inlet is not required on a daily basis.

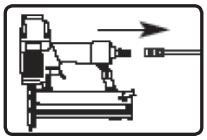
⚠ NOTICE:
The work surface can become damaged by excessive lubrication. Proper lubrication is the owner's responsibility. Failure to lubricate the tool properly will dramatically shorten the life of the tool and void the warranty.



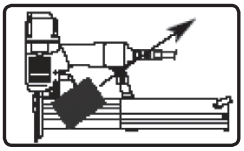
1) Disconnect the air supply from the tool to add lubricant.
2) Turn the tool so the air inlet is facing up. Place 4-5 drops of 30 W non-detergent oil into air inlet. Do not use detergent oils, oil additives or air tool oils. Air tool oils contain solvents which will damage the tool's internal components.
3) After adding oil, run tool briefly. Wipe off any excess oil from the cap exhaust.

CHECKING THE WORK CONTACT ELEMENT (WCE)

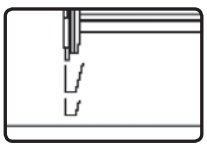
⚠ NOTICE:
Check the operation of the Work Contact Element (WCE) trip mechanism before each use. The WCE must move freely without binding through its entire travel distance. The WCE spring must return the WCE to its fully extended position after being depressed. Do not operate the tool if the WCE trip mechanism is not operating properly. Personal injury may occur.



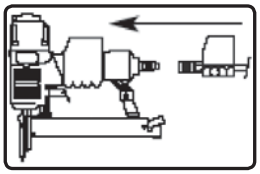
1) Disconnect the air supply from the tool.



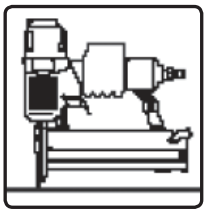
2) Remove all fasteners from the magazine.



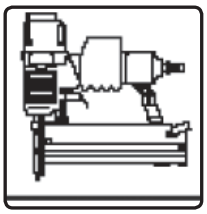
3) Make sure the trigger and Work Contact Element (WCE) move freely up and down without sticking or binding.



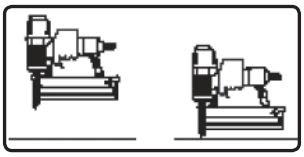
4) Reconnect air supply to the tool.



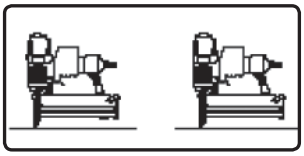
5) Depress the Work Contact Element (WCE) against the work surface without pulling the trigger. The tool **must not operate**. Do not use the tool if it operates without pulling the trigger. Personal injury may result.



6) Remove the tool from the work surface. The Work Contact Element (WCE) must return to its original down position. The tool **must not operate**. Do not use the tool if it operates while lifted from the work surface. Personal injury may result.



7) Pull the trigger and depress the Work Contact Element (WCE) against work surface. The tool **must not operate**.



8) Depress the Work Contact Element (WCE) against work surface. Pull the trigger. The tool **must operate**.

⚠ WARNING:
An improperly functioning tool must not be used.
Do not actuate the tool unless the tool is placed firmly against the work piece.

BRAD/NAILER

CLEARING A JAM FROM THE TOOL

If a nail remains jammed inside the nail gun, comply with the following procedure:

1) Switch off the compressor.
2) Disconnect the brad/nailer from the compressor.
3) Release the outer part of cartridge (C) from the locked position, pressing lever (D) (Fig. 31).
4) Slide the outer part of cartridge (C) downwards (Fig. 32).
5) Using a suitable Allen wrench (G), remove screws (M) - (N) and (O) located in the top part of the brad/nailer (Fig. 36).
6) Remove cover (I) of the brad/nailer (Fig. 37).
7) Remove the jammed nail.
8) Replace cover (I) of the brad/nailer.
9) Using a suitable Allen wrench (G), refasten screws (M) - (N) and (O) to cover (I).
10) Slide the outer part of cartridge (C) upwards, pressing lever (D) at the same time (Fig. 34).
11) Lock the outer part of cartridge (C), releasing lever (D). Make sure that the cartridge is firmly secured (Fig. 35).
12) Connect the brad/nailer to the compressor as explained in the Compressor manual at chapter “OPERATION - USING THE AIR COMPRESSOR”.
13) Once the compressor has been restarted, the brad/nailer is ready for use again.

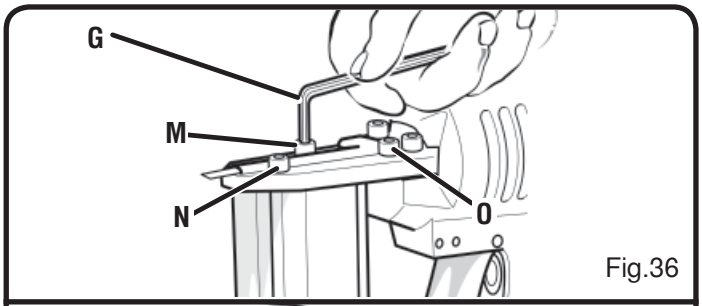


Fig.36

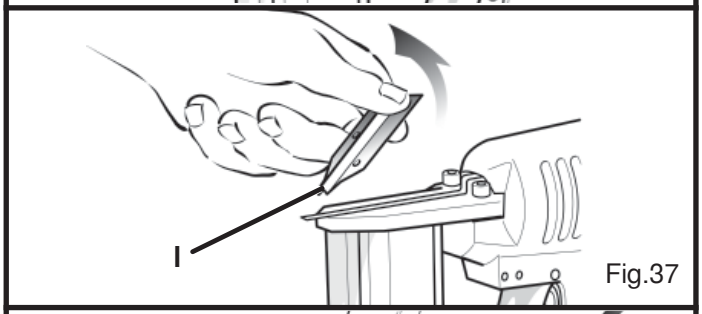


Fig.37

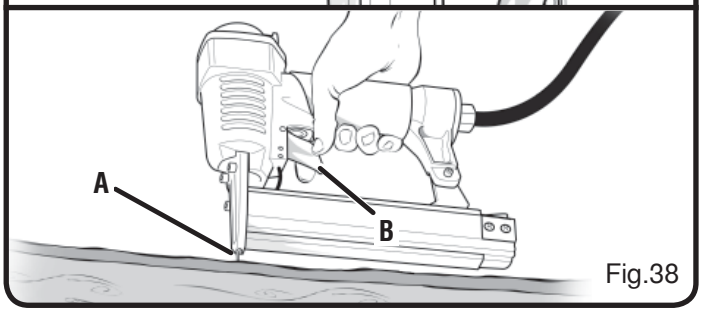


Fig.38

⚠ WARNING:

FASTENER AND REPLACEMENT PARTS

Use only genuine 18 gauge fasteners (or equivalent). Fasteners not identified for use with this tool by the tool manufacturer are able to result in a risk of injury to persons or tool damage when used in this tool). Tool performance, safety and durability could be reduced if improper fasteners are used.

When ordering replacement parts or fasteners, specify by part number.

TOOL REPAIR

Only qualified personnel should repair the tool, and they should use genuine replacement parts and accessories, or parts and accessories which perform equivalently.

After use, always store the pneumatic tool in a dry, clean environment. Do not use solvents, flammable or toxic liquids for cleaning.

WARRANTY

FINI AIR COMPRESSOR LIMITED TWO-YEARS WARRANTY
This product is manufactured by Nu Air Shanghai factory, Ltd, based in Shanghai, China or its North American Operations, Nu Air USA Corp., Rock Hill, SC, or by other Nu Air Operations worldwide. The trademark is licensed from FINI.
All warranty communications about this FINI model should be directed to air compressor support at (toll free) **1-866-242-4298**.

WHAT IS COVERED UNDER THIS LIMITED TWO-YEARS WARRANTY
This warranty covers defects in workmanship or materials in this FINI air compressor for the two-years period from the date of purchase. This warranty is specific to this air compressor model. Warranties for other FINI products may vary.

HOW TO OBTAIN SERVICE
To obtain service for this FINI air compressor you must return it, freight prepaid, to a service center authorized to repair FINI air compressors. You may obtain the location of the service center nearest you by calling (toll free) **1-866-242-4298**. When requesting warranty service, you must present the proof of purchase documentation, which includes a date of purchase. The authorized service center will repair any faulty workmanship, and either repair or replace any defective part, at Nu Air's option at no charge to you.

WHAT IS NOT COVERED
This warranty applies only to the original purchaser at retail and may not be transferred. This warranty does not cover normal wear and tear or any malfunction, failure or defect resulting from misuse, abuse, neglect, alteration, modification or repair by other than a service center authorized to repair FINI branded air compressors. Expendable materials, such as motor brushes, seals, etc. are not covered by this warranty. This warranty does not apply to this compressor used in industrial applications or for rental purposes. **NU AIR MAKES NO WARRANTIES, REPRESENTATIONS OR PROMISES AS TO THE QUALITY OR PERFORMANCE OF ITS AIR COMPRESSORS OTHER THAN THOSE SPECIFICALLY STATED IN THIS WARRANTY. FINI MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING AS NOTED BELOW.**

ADDITIONAL LIMITATIONS
To the extent permitted by applicable law, all implied warranties, including warranties of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, are disclaimed. Any implied warranties, including warranties of merchantability or fitness for a particular purpose, that cannot be disclaimed under state law are limited to two years from the date of purchase. Nu Air is not responsible for direct, indirect, incidental, special or consequential damages. If this air compressor is used for commercial purposes, the warranty will apply for ninety (90) days from the date of purchase. Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

PNEUMATIC TOOLS WARRANTY

2 YEARS LIMITED WARRANTY
If within two years from the date of purchase, this FINI air tool product fails due to a defect in materials or workmanship, please immediately contact Product Support at 1-866-242-4298 (8am to 5pm EST, M-F, except normal Holidays). Do not return the air tool to the store. Please be prepared to send the product, postage prepaid, to the address provided by Product Support at 1-866-242-4298. The package must also include a copy of the dated first owner purchase receipt with the compressor model that included the air tool circled. The serial number and month/year of manufacture of the air compressor must also be included to determine warranty. A defective product will be promptly replaced with a new one of equal or greater value. This warranty excludes incidental/consequential damages and failures due to misuse, abuse or normal wear and tear. This warranty gives you specific rights, and you may also have other rights, which vary, from state to state. Please call 1-866-242-4298 for details.

OPERATOR'S MANUAL

6 GALLON PORTABLE AIR COMPRESSOR

PRO63PAK

CUSTOMER SERVICE
1-866-242-4298

FOR ASSISTANCE IN CANADA
PLEASE CALL
1-803-980-6570